STATE DOCUMENTS

S
338.1
A7m
Vol. VII
1958

MONTANA AGRICULTURAL STATISTICS

Volume VII

Montana

Department of Agriculture

Cooperating With

United States

Department of Agriculture

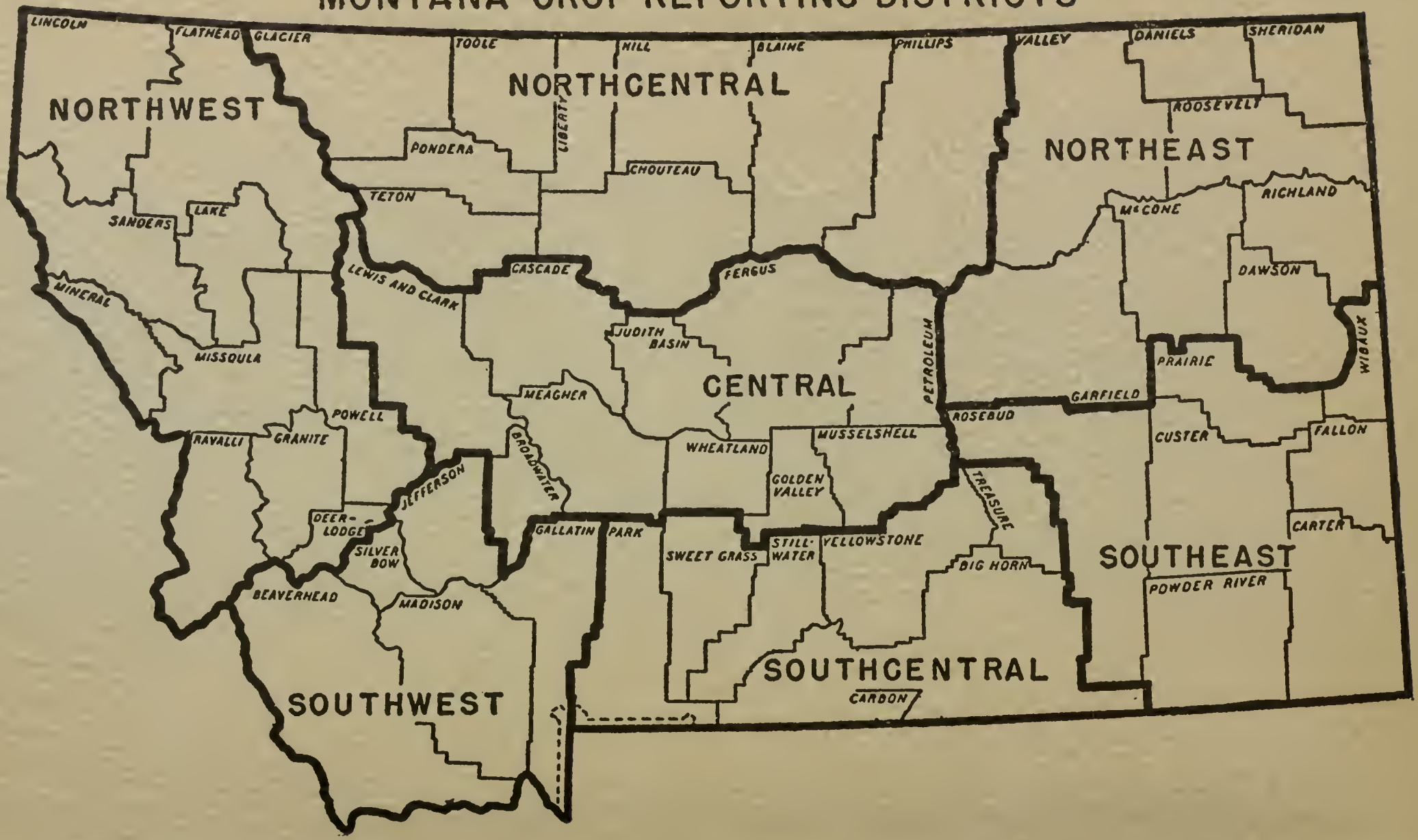
Agricultural Marketing Service

HELENA, MONTANA

December, 1958

MONTANA STATE LIBRARY
930 East Lyndale Avenue
Helena, Montana 59601

MONTANA CROP REPORTING DISTRICTS



Montana State Library
3 0864 1004 7814 1

44

MONTANA STATE UNIVERSITY
LIBRARY

DISCARDED

MAR 24 1969

LIBRARY
UNIVERSITY of MONTANA

J. HUGO ARONSON, GOVERNOR

MONTANA DEPARTMENT OF AGRICULTURE

ALBERT H. KRUSE, Commissioner

Cooperating with

UNITED STATES DEPARTMENT OF AGRICULTURE

EZRA TAFT BENSON, Secretary

O. V. WELLS, Administrator, Agricultural Marketing Service

S. R. NEWELL, Director, Agricultural Estimates Division

And Chairman Crop Reporting Board

Compiled by

AGRICULTURAL MARKETING SERVICE

Agricultural Estimates Division

P. J. CREER, Agricultural Statistician in Charge

R. D. RAWSON, Agricultural Statistician

OLAV ROGNESS, Agricultural Statistician

NOBEL T. VEAL, Agricultural Statistician

U. S. POST OFFICE AND COURTHOUSE BUILDING

Helena, Montana

J. HUGO ARONSON
GOVERNOR

State of Montana
Office of The Governor
Helena

December 10, 1958

Mr. Albert Kruse
Commissioner of Agriculture
State Capitol
Helena, Montana

Dear Mr. Kruse:

Agriculture still leads the parade in Montana's economy. All indications are that it will continue to be number one for some time. As a wheat farmer myself, I am proud to be part of the State's leading industry.

In order that Montanans, whether engaged in agriculture or indirectly related to it, can make the right decisions, full and up-to-date information is essential.

This booklet of detailed Montana agricultural statistics is a much-needed contribution to the welfare of our Treasure State. This excellent job could not have been accomplished without the cooperation between the United States Department of Agriculture and the State Department of Agriculture which you head. I appreciate this cooperation since it is definitely beneficial to our State.

I know that all Montanans will find this seventh volume of Montana Agricultural Statistics of great value.

Very truly yours,

J. Hugo Aronson
Governor

PREFACE

Each year more finished goods are provided for the disposition and comfort of human beings. The people in the United States are blessed with the capacity to consistently increase production and also with the ability to acquire goods. Machines are invented and used for manufacturing new things and systems are improved for collecting raw materials and distributing the final products. Agriculture plays a vital role in the operation of the Nation's industries by furnishing many of the raw materials and in consuming a large volume of finished goods. Through great advancement in cultural practices and facilities farmers can now produce many more raw products. This increased production capacity requires a finer control to maintain a proper balance between production and consumption. Information on current supplies and production potentials is primary to the many decisions and plans made each day concerning agriculture and its related industries.

The Agricultural Estimates Division of the Agricultural Marketing Service, United States Department of Agriculture, is the principal agency for assembling and disseminating information on agricultural production. Data relating to production, supplies and prices of crops and livestock and livestock products for Montana and the United States are published frequently in mimeographed form by the Federal agency office in Helena. To take care of the need for county and district data not available under the Federal program, this bulletin has been prepared under a cooperative agreement with the Montana Department of Agriculture. Funds appropriated by the Montana Legislature have made it possible to furnish many interested persons in and beyond Montana's borders, with detailed information on the State's agriculture.

IN THIS ISSUE

County crop and livestock statistics for recent years are featured in this volume similar to the six previous issues. State crop and livestock data for the years 1948 to 1957 are presented for the principal crop and livestock items. This provides a complete, unbroken series of State data in the seven issues, which for the principal commodities, dates back to the 1870's. Items of special and current interest are covered and may be identified by the brief descriptions of contents below. The general layout and arrangement of the tables in this bulletin is quite similar to that in Volume VI.

Official crop and livestock estimates are prepared principally from sample data reported on mail questionnaires by farmers and ranchers. Data on marketings, shipments, processing, etc., recorded during the marketing year are utilized in the estimating program and may justify a revision of some estimates. With exception of a few items for 1955, the series of State data in this issue for the years 1948 to 1955 are the same as in Volume VI. Contents of this bulletin are as follows:

Climate Data, page 5, for selected stations form a rough pattern of moisture and temperatures by counties. Because of the wide variation of altitude within the borders of most Montana counties, climate can be greatly different between two locations only short distances apart.

Cash Receipts, page 6, do not include cash values of agricultural products used on farms and ranches. Part of the reduction of receipts from marketings in 1957 was offset by a sharp increase in government payments. Cash receipts by commodities for the period 1944 to 1957, page 7, show the relationship of income from the principal sources. Wheat is a consistent leader, but could give way to cattle and calves in 1958 with higher market prices for cattle and lower prices for wheat. Cash receipts by counties, pages 8 and 9, offer a comparison of 1956 and 1957 income, the division of income between crops, livestock and government payments. The average per farm is much higher in the principal wheat counties where farms have increased in size during recent years. The State's income was parcelled out to fewer farms in 1957 compared with 1956.

All Crops, acreage and value of crop production, page 6, lists more irrigated and non-irrigated acreage harvested in 1957 than in 1956 but with a reduced production value. Drought held the 1956 acreage down but the acreage allotments have played a part in turning the trend down since the all-time high of 1.7 million irrigated acres and 8.0 million non-irrigated acres in 1953. The full available series of these data are presented to show the percent of total value from irrigated land, which in

the severe drought years of the thirties, amounted to more than 50 percent. County values per acre for irrigated and non-irrigated crops, pages 12 and 13, vary greatly because of soil productivity and length of season which limits the growing of some high value crops.

Montana Crops and Livestock during 1956 and 1957, pages 10 and 11, summarizes situations affecting crop production and livestock marketings. Early drought in 1956 cut crop production in eastern and central counties. Insufficient rainfall in northeastern counties also hurt crop production in 1957. While the yields of some dry land crops slipped below average, the irrigated crops turned out well in both years.

State Crop Tables, pages 14 to 24, contain total, irrigated and non-irrigated, data for 10 years 1948-57. Crops grown principally or entirely on irrigated or non-irrigated land are so indicated by appropriate sub-titles and footnotes.

State Livestock Tables, pages 25-30, also cover the 1948-57 period. They continue the series in previous volumes relating to inventory numbers by age and sex groups, disposition and value of the principal kinds of livestock and livestock products.

Barley Varieties and Disposition, page 31, lists the 1958 seeded acreage of the principal varieties. The Compana variety is a strong leader even though others are gaining. A new malting type, named Betzes, is expected to increase. Disposition of barley during the nine months, July 1, 1956, and April 1, 1957, shows that in the northcentral district which had more than half of the State's supply, about 48 percent was stored on farms under government loans. This compared with 23 percent for the northeast district which also is a prominent barley producing area. Only 1 percent was under loan in the southcentral district where most of the pen-fed cattle are located.

County Crop Tables, pages 32 to 61, contain 1956 and 1957 acres planted and harvested, yield per acre, production and value for the total crop, acres harvested and yield per acre separately for irrigated and non-irrigated land. Counties with insignificant production are omitted from these tables.

County Livestock Tables, pages 62 to 64, show the January 1 inventory numbers of the principal livestock and poultry for the years 1956, 1957 and 1958. The 1958 inventory is tentative and subject to revision but the county pattern will not change.

Wheat Production by Protein Groups, pages 65 to 69, present tables, maps and a chart of 1956 and 1957 spring wheat and winter wheat production by protein percentage groups. A table of base prices and protein premiums point up a significant decrease in premiums offered in 1956 and 1957 as against those for several previous years. The dot maps and county tables show a marked change in the amount of wheat produced with 15.0 percent and more protein for northcentral counties in 1957 compared with 1956. For this project State funds were matched with Federal funds received from the Agricultural Marketing Service, U. S. Department of Agriculture, under provisions of the Agricultural Marketing Act of 1946.

County Barley Tables, pages 70 to 97, provide a twenty-year series of acreage, yield and production data for irrigated and non-irrigated land covering the years 1938 to 1957. This information supplements a 1920 to 1943 series of harvested acres in Volume III and a 1930 to 1949 series of irrigated and non-irrigated harvested acres and yields per acre in Volume VI. Page 98 has similar data for the State from 1929 to 1957.

County Cropland Maps, page 99, emphasize the great change in farming operations in northcentral and northeastern Montana during the thirty-year period 1924 to 1954. The tremendous increase in acres of cropland per farm for Liberty, Hill and Toole Counties is due to a huge expansion of cropland and a moderate reduction in farms. In Liberty County the 1954 cropland was 4.6 times the 1924 cropland and farm numbers declined 24.5 percent. Garfield County to the east showed a sharp drop in farms and only a small increase in cropland. The pattern for western counties changed little during the period.

County Census Tables, pages 100 to 103, present numbers of farms, land in farms, average size of farm, cropland and cropland per farm taken from the five-year census enumerations, 1925 to 1954. These data were used for the maps on page 99.

CLIMATE DATA

Precipitation and Number of Days Between Freezing Temperatures—1956-1957

COUNTY & DISTRICT	Station	Length of Record Years	Precipitation, Inches: Annual 1956	Annual 1957	Annual †Normal	Growing Season 1956	Growing Season 1957	Growing Season †Normal	Number of Days Between Freezing Temperatures, Last in Spring and First in Fall: 1956	1957	Avg.
NORTH WEST											
Deer Lodge	East Anaconda	53	12.98	15.32	12.99	9.29	8.34	8.21	113	120	116
Flathead	Kalispell	61	17.07	12.44	16.35	10.88	6.01	8.65	141	145	135
Granite	Phillpsburg	54	13.30	14.15	15.26	10.31	9 78	9.76	62	25	55
Lake	Polson	48	17.58	16.32	14.66	10.95	8.77	8.28	153	152	142
Lincoln	Fortine	52	19.74	13.79	17.53	12.44	6.41	9.23	61	49	39
Mineral	Superior	42	19.82	19.47	15.91	9.71	9.47	7.22	112	136	85
Missoula	Missoula	78	15.16	12.21	12.76	9.44	6.43	7.09	139	160	112
Powell	Ovando	59	15.87	15.02	15.85	9.10	7.38	7.72	35	18	.....
Ravalli	Hamilton	53	11.81	12.70	12.16	6.98	5.92	6.65	144	145	122
Sanders	Thompson Falls	47	21.26	22.63	20.34	8.07	8.85	7.90	132	145	115
	Averages*		18.70	18.01	19.04	9.45	8.09	8.68			
N. CENTRAL											
Blaine	Chinook	61	7.50	12.41	13.04	6.09	8.89	9.77	122	118	119
Chouteau	Fort Benton	37	10.10	14.06	.....	8.00	9.27	.....	119	131	127
Glacier	Cut Bank	50	16.65	8.67	11.41	15.33	6.98	8.98	112	117	108
Hill	Havre	78	9.33	11.65	12.31	7.85	7.68	9.04	122	151	138
Liberty	Joplin	25	9.88	10.16	.....	8.46	7.30	.....	90	118	115
Phillips	Malta	50	7.38	10.88	12.44	6.16	8.06	9.34	117	144	131
Pondera	Valier	46	12.75	12.08	12.83	11.30	9.78	10.32	65	146	114
Teton	Fairfield	31	9.57	14.47	11.61	7.69	10.48	9.41	115	118	.....
Toole	Dunkirk	46	12.15	10.44	11.54	10.51	7.38	8.83	97	117	104
	Averages*		10.72	12.47	13.07	8.92	9.11	9.99			
NORTH EAST											
Daniels	Scobey	30	8.52	11.64	.....	7.10	9.14	.....	123	115	116
Dawson	Glendive	69	11.46	15.91	13.07	9.86	12.81	10.18	124	171	139
Garfield	Jordan	40	9.87	8.89	10.52	8.78	6.66	8.04	112	118	108
McCone	Vida	27	10.06	12.95	15.99	7.96	10.00	11.32	123	154	.....
Richland	Savage	53	12.16	16.42	13.44	10.78	14.04	10.77	123	119	131
Roosevelt	Poplar	75	14.48	8.76	12.96	13.12	7.46	10.46	123	118	119
Sheridan	Medicine Lake	42	9.35	13.85	12.61	7.70	11.39	10.27	120	116	107
Valley	Glasgow	62	9.19	10.39	13.26	7.79	8.69	10.07	154	144	124
	Averages*		10.00	11.46	13.27	8.71	9.43	10.37			
CENTRAL											
Broadwater	Townsend	34	9.62	9.09	.....	7.00	6.78	.....	116	134	.....
Cascade	Great Falls	67	10.76	16.16	14.03	7.58	9.65	9.83	122	146	135
Fergus	Lewistown	62	11.15	16.65	16.90	9.68	12.56	12.22	113	117	107
Golden Valley	Barber	13	8.92	15.35	.....	7.40	11.51	.....	119	113	.....
Judith Basin	Stanford	31	9.66	17.06	15.34	7.97	13.73	11.52	113	118	104
Lewis & Clark	Helena	78	9.13	14.65	11.30	6.38	10.02	7.70	117	149	134
Meagher	White Sul. Spgs.	24	13.06	18.97	18.83	8.59	12.14	11.41	85	110	97
Musselshell	Roundup	37	11.79	14.56	10.83	9.54	11.34	8.06	125	144	129
Petroleum	Flatwillow	45	9.16	17.53	12.65	7.98	13.52	9.59	123	131	122
Wheatland	Harlowton	43	8.50	17.24	.....	7.10	14.06	.....	114	118	96
	Averages*		11 36	16.12	14.13	8.36	11.53	10.04			
SOUTH WEST											
Beaverhead	Dillon	63	8.19	11.77	11.56	6.73	7.29	8.22	.....	110	99
Gallatin	Bozeman	82	11.30	16.52	17.62	7.16	11.82	10.98	.....	119	107
Jefferson	Whitehall	23	6.28	8.55	.....	4.36	6.36	.....	.....	109	.....
Madison	Virginia City	47	10.96	15.87	13.79	8.49	10.68	9.28	.....	87	94
Silver Bow	Butte	64	10.50	9.82	12.67	8.37	7.16	8.68	.....	87	81
	Averages*		11.65	15.14	14.28	7.29	9.65	9.06			
S. CENTRAL											
Big Horn	Crow Agency	77	10.26	21.18	14.75	7.29	16.75	9.47	126	146	125
Carbon	Red Lodge	63	20.49	34.32	19.48	13.65	23.51	13.08	112	96	104
Park	Livingston	57	13.37	17.08	13.18	8.94	12.45	8.89	115	117	116
Stillwater	Columbus	27	10.00	18.73	13.48	7.57	15.21	9.55	109	118	.....
Sweet Grass	Big Timber	55	10.81	25.71	14.11	9.17	20.64	9.67	122	145	123
Treasure	Hysham	12	10.71	17.36	.....	9.04	12.74	.....	125	160	.....
Yellowstone	Billings	58	10.58	21.22	13.10	7.21	14.39	8.80	172	151	132
	Averages*		12.56	20.69	14.50	8.77	15.33	9.78			
SOUTH EAST											
Carter	Ekalaka	61	12.14	14.80	13.27	10.51	11.67	10.33	113	110	122
Custer	Miles City	80	9.55	12.62	12.81	7.45	9.02	9.34	167	162	150
Fallon	Plevna	46	9.41	12.04	13.39	8.15	10.23	10.34	126	109	118
Powder River	Broadus	27	11.46	17.29	14.01	7.91	13.89	10.25	123	163	128
Prairie	Mildred	49	8.05	14.42	12.74	6.47	11.65	9.85	121	112	119
Rosebud	Forsyth	30	9.35	14.10	.....	7.55	10.83	.....	.....	.....	130
Wibaux	Wibaux	38	9.48	16.62	.....	8.12	12.91	.....	80	110	.....
	Averages*		10.69	14.43	13.48	8.57	11.55	10.12			

† Long-term average 1931-1955, inclusive
* All Stations

CASH RECEIPTS—1944 TO 1957[1]

Cash Receipts From the Sale of Principal Farm Products and Government Payments

Year	Crops	Livestock and Livestock Products	Total Receipts From Marketings	Government Payments	Total All Cash Receipts	Percent of 1929-38
			(Dollars)			
1929-38 Av.....	33,058,000	49,371,000	82,429,000	4,114,000	86,543,000	100
1944	137,743,000	126,969,000	264,712,000	10,797,000	275,509,000	318
1945	122,500,000	137,207,000	259,707,000	8,850,000	268,557,000	310
1946	142,559,000	162,951,000	305,510,000	11,889,000	317,399,000	367
1947	189,518,000	171,684,000	361,202,000	7,023,000	368,225,000	425
1948	200,420,000	187,111,000	387,531,000	6,538,000	394,069,000	455
1949	162,170,000	192,818,000	354,988,000	3,379,000	358,367,000	414
1950	187,173,000	166,607,000	353,780,000	6,085,000	359,865,000	416
1951	196,074,000	243,580,000	439,654,000	6,039,000	445,693,000	515
1952	205,040,000	195,501,000	400,541,000	5,677,000	406,218,000	469
1953	222,828,000	147,784,000	370,612,000	5,124,000	375,736,000	434
1954	223,698,000	162,632,000	386,330,000	5,493,000	391,823,000	453
1955	207,434,000	158,110,000	365,544,000	4,160,000	369,704,000	427
1956	225,881,000	189,110,000	414,991,000	9,316,000	424,307,000	490
1957	200,482,000	195,475,000	395,957,000	18,153,000	414,110,000	479

[1]Revised.

ALL CROPS, IRRIGATED AND NON-IRRIGATED—1929-1957

Acres Harvested and Value of Crop Production

	IRRIGATED					NON-IRRIGATED		
	Acres Harvested		Value of Crop Production		Value		Value of Crop	Value
Year	Number	% of Total	Amount	% of Total	Per Acre	Acres Harvested	Production Amount	Per Acre
1929	1,374,400	18	$29,571,400	33	$21.52	6,469,600	$59,816,500	$ 9.25
1930	1,379,400	18	26,031,400	43	18.87	6,414,600	34,784,700	5.42
1931	1,298,500	26	18,445,600	58	14.20	3,701,500	13,349,900	3.61
1932	1,377,100	18	15,642,400	34	11.36	6,272,900	29,844,700	4.76
1933	1,345,600	21	18,450,200	43	13.71	5,193,400	24,562,700	4.73
1934	1,346,100	27	24,856,500	45	18.47	3,588,000	30,133,400	8.40
1935	1,392,400	28	21,366,000	35	15.34	5,048,600	39,074,800	7.74
1936	1,398,800	32	27,536,100	63	19.69	2,997,200	16,362,600	5.46
1937	1,361,600	29	23,773,100	53	17.46	3,395,400	21,226,100	6.25
1938	1,446,300	21	19,163,100	35	13.25	5,413,700	36,378,200	6.72
1939	1,558,460	25	19,957,900	37	12.81	4,643,940	33,717,200	7.26
1940	1,541,660	23	21,488,800	36	13.94	5,270,340	37,999,800	7.21
1941	1,514,540	22	27,317,800	28	17.92	5,225,460	70,541,700	13.50
1942	1,650,490	23	36,793,600	27	22.29	5,594,510	99,289,400	17.75
1943	1,720,070	22	48,078,800	25	27.95	5,950,930	145,263,300	24.41
1944	1,727,880	21	48,545,200	26	28.10	6,370,020	135,924,600	21.34
1945	1,712,440	22	51,326,900	32	29.97	6,177,460	111,376,600	18.03
1946	1,627,650	20	62,750,100	29	38.55	6,387,250	154,297,900	24.16
1947	1,677,880	20	70,198,200	26	41.84	6,754,520	201,949,300	29.90
1948	1,688,250	19	74,184,900	25	43.94	7,164,150	223,928,100	31.26
1949	1,627,280	19	70,556,600	34	43.36	7,008,220	134,593,400	19.21
1950	1,701,300	19	74,153,500	25	43.59	7,409,200	221,726,000	29.93
1951	1,642,600	18	85,794,300	28	52.23	7,626,200	219,245,700	28.75
1952	1,646,490	18	84,253,200	29	51.17	7,694,810	202,157,100	26.27
1953	1,701,780	17	66,401,600	21	39.02	8,043,420	256,593,500	31.90
1954	1,628,140	18	70,297,000	24	43.18	7,575,560	220,517,000	29.11
1955	1,500,130	16	66,737,900	26	44.49	7,702,070	267,146,700	34.69
1956	1,535,060	18	71,175,900	26	46.37	7,175,140	207,151,000	28.87
1957	1,580,930	18	62,481,700	23	39.86	7,446,270	205,393,700	27.58
1929-38 Av.	1,372,000	22	22,483,600	42	16.39	4,849,500	30,553,400	6.30
1948-57 Av.	1,625,200	18	72,603,700	25	44.67	7,484,500	215,845,200	28.84

MONTANA CASH RECEIPTS FROM FARM MARKETINGS, 1944-1957*

1,000 Dollars

	1944	1945	1946	1947	1948	1949	1950
Livestock and Products	126,969	137,207	162,951	171,684	187,111	192,818	166,607
Cattle and calves	55,798	72,522	93,803	103,509	118,498	130,061	112,236
Dairy products	14,025	13,590	15,803	17,354	17,717	15,337	14,946
Sheep and lambs	19,657	19,315	21,592	19,537	18,569	19,628	11,964
Wool	12,265	10,387	9,327	7,370	8,799	6,194	9,666
Hogs	14,831	9,800	10,685	11,766	10,606	10,687	7,406
Eggs	4,850	5,549	5,197	6,211	6,622	6,174	5,658
Chickens	2,465	3,041	2,894	2,698	2,973	2,450	2,364
Turkeys	878	817	1,003	786	831	739	710
Other1	2,200	2,186	2,647	2,453	2,496	1,548	1,657
Crops	137,743	122,500	142,539	189,518	200,420	162,170	187,173
Field Crops:							
Wheat	94,235	81,037	97,634	133,063	149,226	122,319	146,945
Barley	8,848	6,733	9,225	14,233	14,269	8,750	10,391
Sugar beets	8,266	8,899	9,432	11,365	6,702	7,186	7,718
Hay	5,138	4,218	6,388	8,357	5,809	6,622	7,365
Potatoes	2,185	2,290	2,335	3,080	2,885	3,164	2,699
Alfalfa seed	1,494	2,334	2,401	1,921	2,382	3,420	2,773
Dry edible beans	1,702	1,431	2,086	2,056	1,853	1,913	904
Oats	1,984	1,613	1,699	2,019	1,794	1,237	1,164
Flaxseed	5,332	3,615	2,327	4,589	8,183	1,957	1,205
Mustard seed	1,352	1,823	2,618	1,532	1,391	650	1,091
Dry field peas	1,856	1,475	1,254	887	452	307	290
Rye	229	130	357	560	284	90	97
Other2	1,381	1,691	1,120	1,585	1,972	1,715	1,626
Fruits:							
Cherries	261	250	295	371	175	381	126
Apples	451	687	210	448	359	237	150
Other3	753	826	949	850	873	379	636
Other products:							
Forest	287	1,517	365	818	240	658	810
Greenhouse and nursery	1,989	1,931	1,864	1,784	1,571	1,185	1,183
All Commodities	264,712	259,707	305,510	361,202	387,531	354,988	353,780

	1951	1952	1953	1954	1955	1956	1957
Livestock and Products	243,580	195,501	147,784	162,632	158,110	189,110	195,475
Cattle and calves	169,426	128,815	90,444	108,070	109,622	136,293	141,956
Dairy products	15,574	15,968	15,978	15,550	15,452	15,568	15,635
Sheep and lambs	20,356	19,469	12,960	13,154	12,364	13,861	13,525
Wool	15,911	9,270	9,174	9,473	5,248	7,522	9,346
Hogs	10,622	10,897	7,887	6,634	5,631	5,977	6,207
Eggs	6,439	6,484	7,040	5,576	5,588	6,097	5,489
Chickens	2,528	2,178	2,140	1,961	1,972	1,498	1,066
Turkeys	705	594	471	428	253	345	174
Other1	2,019	1,826	1,690	1,786	1,980	1,949	2,077
Crops	196,074	205,040	222,828	223,698	207,434	225,881	200,482
Field Crops:							
Wheat	158,885	163,260	192,348	183,240	155,349	175,514	156,213
Barley	8,889	9,311	7,311	14,180	24,510	20,858	16,749
Sugar beets	6,883	6,282	6,852	7,708	8,333	9,550	10,350
Hay	6,044	10,426	4,644	4,887	4,946	6,291	4,884
Potatoes	2,467	3,093	2,628	1,987	2,549	2,658	1,751
Alfalfa seed	3,366	3,635	1,184	2,777	1,599	2,150	1,738
Dry edible beans	843	861	1,075	1,446	1,431	1,309	1,397
Oats	1,340	1,547	1,110	1,168	1,543	1,036	1,121
Flaxseed	931	657	1,050	1,638	1,904	937	933
Mustard seed	1,329	957	400	449	1,369	1,440	832
Dry field peas	317	318	281	214	231	265	163
Rye	113	77	45	95	178	140	116
Other2	1,623	1,396	1,140	872	773	1,023	930
Fruits:							
Cherries	19	513	657	715	550	104	574
Apples	103	243	162	186	229	132	203
Other3	403	287	233	135	140	152	97
Other products:							
Forest	1,251	950	548	923	688	1,161	1,216
Greenhouse and nursery	1,268	1,227	1,160	1,078	1,112	1,161	1,215
All Commodities	439,654	400,541	370,612	386,330	365,544	414,991	395,957

* Revised.

1 Other poultry, beeswax, honey, horses and mules, rabbits, minks.

2 Corn, sorghum grain, asparagus, green lima beans, snap beans, beets, cabbage, carrots, cauliflower, celery, sweet corn, cucumbers, lettuce, onions, green peas, green peppers, spinach, tomatoes, other vegetables, alsike clover seed, red clover seed, sweet clover seed, timothy seed, bluegrass seed, bromegrass seed, fescue seed, ladino clover seed, orchardgrass seed, rapeseed, redtop seed, wheatgrass seed, white clover seed, other seeds, popcorn, other.

3 Apricots, pears, plums and prunes, cantaloupe, watermelon, strawberries, blackberries, dewberries, raspberries, currants, other fruits.

CASH RECEIPTS BY COUNTIES—1956

From Sale of Principal Products and Government Payments

COUNTY & DISTRICT	Crops	Livestock and Livestock Products	Total Receipts from Marketings	Government Payments	All Cash Receipts	Cash Receipts per Farm
			Dollars			
Deer Lodge	412,900	571,300	984,200	19,300	1,003,500	7,964
Flathead	2,889,200	2,673,900	5,563,100	24,100	5,587,200	3,638
Granite	200,600	1,725,200	1,925,800	19,800	1,945,600	10,029
Lake	1,868,600	4,602,500	6,471,100	85,800	6,556,900	4,113
Lincoln	273,000	681,400	954,400	9,300	963,700	2,328
Mineral	79,400	147,900	227,300	6,300	233,600	2,567
Missoula	1,206,800	1,810,400	3,017,200	70,800	3,088,000	4,488
Powell	1,052,600	2,637,700	3,690,300	97,600	3,787,900	15,983
Ravalli	1,519,800	4,819,000	6,338,800	161,100	6,499,900	4,348
Sanders	609,700	1,855,500	2,465,200	17,700	2,482,900	3,922
N. WEST	10,112,600	21,524,800	31,637,400	511,800	32,149,200	4,588
Blaine	5,812,600	5,988,800	11,801,400	371,700	12,173,100	15,487
Chouteau	20,948,200	4,186,500	25,134,700	46,800	25,181,500	22,128
Glacier	5,206,300	2,544,400	7,750,700	95,700	7,846,400	19,045
Hill	19,677,300	2,170,500	21,847,800	225,600	22,073,400	22,921
Liberty	12,641,900	958,400	13,600,300	100,700	13,701,000	37,953
Phillips	4,243,400	5,514,600	9,758,000	205,000	9,963,000	13,126
Pondera	12,156,900	1,947,400	14,104,300	229,100	14,333,400	19,214
Teton	10,426,800	4,071,600	14,498,400	196,500	14,694,900	14,407
Toole	13,071,300	1,565,600	14,636,900	94,000	14,730,900	30,818
N. CENTRAL	104,184,700	28,947,800	133,132,500	1,565,100	134,697,600	20,216
Daniels	6,224,500	1,396,500	7,621,000	161,600	7,782,600	11,918
Dawson	4,176,000	3,290,600	7,466,600	199,100	7,665,700	10,415
Garfield	978,900	4,769,000	5,747,900	257,500	6,005,400	15,242
McCone	5,818,400	3,004,400	8,822,800	193,700	9,016,500	13,787
Richland	6,358,100	4,150,300	10,508,400	570,600	11,079,000	10,306
Roosevelt	8,780,400	2,568,300	11,348,700	358,000	11,706,700	12,711
Sheridan	9,084,200	2,272,600	11,356,800	164,700	11,521,500	11,153
Valley	9,862,900	5,086,200	14,949,100	253,800	15,202,900	12,939
N. EAST	51,283,400	26,537,900	77,821,300	2,159,000	79,980,300	12,043
Broadwater	1,628,000	1,951,000	3,579,000	82,100	3,661,100	15,918
Cascade	7,846,200	6,052,700	13,898,900	192,200	14,091,100	11,626
Fergus	6,623,000	7,507,300	14,130,300	140,800	14,271,100	12,453
Golden Valley	672,000	1,599,200	2,271,200	65,100	2,336,300	11,020
Judith Basin	2,992,800	3,914,600	6,907,400	102,000	7,009,400	13,377
Lewis & Clark	1,131,800	3,179,200	4,311,000	93,600	4,404,600	10,796
Meagher	234,400	3,854,600	4,089,000	117,600	4,206,600	25,341
Musselshell	688,600	2,260,900	2,949,500	76,300	3,025,800	10,923
Petroleum	469,300	2,211,500	2,680,800	49,800	2,730,600	18,083
Wheatland	430,100	2,552,000	2,982,100	138,600	3,120,700	14,448
CENTRAL	22,716,200	35,083,000	57,799,200	1,058,100	58,857,300	12,958
Beaverhead	1,276,300	7,389,400	8,665,700	203,100	8,868,800	24,365
Gallatin	4,363,400	5,250,900	9,614,300	153,100	9,767,400	8,768
Jefferson	471,900	1,669,000	2,140,900	19,000	2,159,900	7,347
Madison	994,500	5,428,700	6,423,200	226,800	6,650,000	12,202
Silver Bow	90,900	505,000	595,900	9,800	605,700	4,011
S. WEST	7,197,.000	20,243,000	27,440,000	611,800	28,051,800	11,366
Big Horn	5,215,300	7,397,700	12,613,000	401,700	13,014,700	14,908
Carbon	2,685,400	4,678,100	7,363,500	266,100	7,629,600	7,948
Park	1,178,800	3,320,800	4,499,600	96,000	4,595,600	7,816
Stillwater	2,686,700	3,473,800	6,160,500	125,700	6,286,200	9,124
Sweet Grass	472,900	3,616,800	4,089,700	125,400	4,215,100	10,753
Treasure	1,178,000	1,412,900	2,590,900	170,600	2,761,500	17,152
Yellowstone	7,533,300	7,000,600	14,533,900	547,900	15,081,800	10,055
S. CENTRAL	20,950,400	30,900,700	51,851,100	1,733,400	53,584,500	10,379
Carter	686,100	5,077,600	5,763,700	378,800	6,142,500	13,295
Custer	1,500,700	4,979,500	6,480,200	271,900	6,752,100	13,893
Fallon	1,732,500	2,484,100	4,216,600	205,500	4,422,100	10,759
Powder River	1,415,500	4,714,700	6,130,200	156,500	6,286,700	13,847
Prairie	1,083,700	2,071,100	3,154,800	162,600	3,317,400	12,020
Rosebud	1,883,100	5,088,400	6,971,500	298,500	7,270,000	14,117
Wibaux	1,135,100	1,457,400	2,592,500	203,000	2,795,500	8,989
S. EAST	9,436,700	25,872,800	35,309,500	1,676,800	36,986,300	12,688
STATE	$225,881,000	$189,110,000	$414,991,000	$9,316,000	$424,307,000	$11,986

CASH RECEIPTS BY COUNTIES—1957

From Sale of Principal Products and Government Payments

COUNTY & DISTRICT	Crops	Livestock and Livestock Products	Total Receipts from Marketings	Government Payments	All Cash Receipts	Cash Receipts Per Farm
			Dollars			
Deer Lodge	252,200	602,700	854,900	28,800	883,700	7,185
Flathead	2,819,300	2,797,200	5,616,500	165,900	5,782,400	3,832
Granite	167,200	1,862,000	2,029,200	24,800	2,054,000	10,754
Lake	2,296,000	4,732,000	7,028,000	181,400	7,209,400	4,604
Lincoln	261,800	714,900	976,700	27,900	1,004,600	2,462
Mineral	70,300	154,000	224,300	13,800	238,100	2,675
Missoula	1,147,200	1,997,000	3,144,200	152,300	3,296,500	4,876
Powell	448,100	3,095,000	3,543,100	117,900	3,661,000	15,645
Ravalli	1,944,500	5,000,100	6,944,600	225,300	7,169,900	4,877
Sanders	567,400	1,818,900	2,386,300	65,300	2,451,600	3,941
N. WEST DIST.	9,974,000	22,773,800	32,747,800	1,003,400	33,751,200	4,900
Blaine	4,666,900	6,016,500	10,683,400	481,400	11,164,800	14,443
Chouteau	16,886,200	4,053,400	20,939,600	398,000	21,337,600	19,068
Glacier	3,983,700	2,829,600	6,813,300	197,500	7,010,800	17,268
Hill	16,928,000	2,456,200	19,384,200	285,300	19,669,500	20,770
Liberty	10,147,000	1,184,500	11,331,500	90,700	11,422,200	32,175
Phillips	3,294,500	5,675,600	8,970,100	323,800	9,293,900	12,408
Pondera	9,626,300	2,055,100	11,681,400	996,800	12,678,200	17,296
Teton	8,905,200	4,223,300	13,128,500	711,800	13,840,300	13,813
Toole	10,140,700	1,715,200	11,855,900	233,700	12,089,600	25,777
N. CENT. DIST.	84,578,500	30,209,400	114,737,900	3,719,000	118,506,900	18,084
Daniels	5,099,600	1,525,400	6,625,000	611,200	7,236,200	11,289
Dawson	4,550,800	3,453,800	8,004,600	291,200	8,295,800	11,474
Garfield	993,400	4,607,900	5,601,300	293,300	5,894,600	15,232
McCone	5,051,600	2,782,300	7,833,900	556,800	8,390,700	13,070
Richland	6,089,900	5,139,700	11,229,600	765,200	11,994,800	11,348
Roosevelt	7,115,900	2,406,100	9,522,000	980,600	10,502,600	11,605
Sheridan	5,742,700	2,369,000	8,111,700	1,307,900	9,419,600	9,271
Valley	8,679,300	5,484,400	14,163,700	534,600	14,698,300	12,737
N. EAST DIST.	43,323,200	27,768,600	71,091,800	5,340,800	76,432,600	11,714
Broadwater	1,472,500	1,966,400	3,438,900	199,900	3,638,800	16,030
Cascade	7,014,800	5,266,700	12,281,500	411,500	12,693,000	10,648
Fergus	7,543,000	6,285,500	13,828,500	260,300	14,088,800	12,501
Golden Valley	696,300	1,541,700	2,238,000	99,400	2,337,400	11,238
Judith Basin	3,468,500	3,301,500	6,770,000	151,600	6,921,600	13,440
Lewis & Clark	1,027,200	3,436,200	4,463,400	171,700	4,635,100	11,530
Meagher	229,400	3,654,600	3,884,000	134,600	4,018,600	24,654
Musselshell	794,000	2,190,800	2,984,800	109,200	3,094,000	11,375
Petroleum	427,100	1,734,200	2,161,300	115,100	2,276,400	15,278
Wheatland	405,400	2,481,300	2,886,700	196,600	3,083,300	14,544
CENTRAL DIST.	23,078,200	31,858,900	54,937,100	1,849,900	56,787,000	12,713
Beaverhead	996,000	8,841,200	9,837,200	373,000	10,210,200	28,520
Gallatin	4,149,100	5,296,600	9,445,700	487,000	9,932,700	9,063
Jefferson	418,900	1,488,000	1,906,900	91,200	1,998,100	6,938
Madison	866,000	5,621,500	6,487,500	182,400	6,669,900	12,444
Silver Bow	86,800	518,500	605,300	17,300	622,600	4,179
S. WEST DIST.	6,516,800	21,765,800	28,282,600	1,150,900	29,433,500	12,128
Big Horn	5,813,200	8,614,300	14,427,500	566,400	14,993,900	17,475
Carbon	2,993,000	4,570,300	7,563,300	367,200	7,930,500	8,401
Park	1,208,500	3,654,000	4,862,500	237,600	5,100,100	8,808
Stillwater	2,904,700	3,483,800	6,388,500	232,100	6,620,600	9,779
Sweet Grass	499,400	3,808,100	4,307,500	209,400	4,516,900	11,732
Treasure	1,281,900	1,802,700	3,084,600	205,200	3,289,800	20,822
Yellowstone	8,197,300	8,916,200	17,113,500	833,000	17,946,500	12,167
S. CENTRAL DIST.	22,898,000	34,849,400	57,747,400	2,650,900	60,398,300	11,899
Carter	648,900	5,318,800	5,967,700	479,100	6,446,800	14,200
Custer	1,664,500	4,645,000	6,309,500	359,200	6,668,700	13,981
Fallon	1,846,300	2,006,700	3,853,000	323,800	4,176,800	10,313
Powder River	1,637,000	5,191,600	6,828,600	220,000	7,048,600	15,804
Prairie	1,477,200	1,843,500	3,320,700	156,800	3,477,500	12,832
Rosebud	1,891,400	6,074,900	7,966,300	334,500	8,300,800	16,405
Wibaux	948,000	1,168,600	2,116,600	564,700	2,681,300	8,791
S. EAST DIST.	10,113,300	26,249,100	36,362,400	2,438,100	38,800,500	13,548
STATE	200,482,000	195,475,000	395,957,000	18,153,000	414,110,000	11,900

CROPS AND LIVESTOCK IN MONTANA DURING 1956

Crops: Total crop production (on a weight basis) in 1956 declined 16 percent from the record high attained during 1955. The acreage of all crops harvested, at 8,708,000 acres, was about 5 percent under the harvested acreage in 1955 and 3 percent below the 1946-55 average.

Crop prospects at the opening of the 1956 crop season were generally favorable. Soil moisture supplies, although short in some eastern counties were generally adequate. Seeding operations were accomplished on schedule. In June warmer than normal temperatures together with very light precipitation, hindered germination of seed and prevented normal stooling of seedlings. Conditions were reversed in July and August with cool temperatures and normal to above normal precipitation. This enabled crops to make a moderate recovery from the dry conditions that existed in June. Harvesting operations progressed rapidly during a generally dry 10-day period in the middle of August and delays in threshing crops were not serious.

Montana's wheat crop of 86,983,000 bushels was about 24 percent less than the record high 1953 crop of 114,232,000 bushels. Winter wheat production at 24,928,000 bushels was less than one-half of 1955, when record production was realized. Nearly one-third of the winter wheat acreage seeded during the fall of 1955 was diverted due to poor germination and excessive winter kill. Approximately 85 percent of the diverted acreage was reseeded to durum and other spring wheat. Durum production at 18,093,000 bushels was the highest of record and accounted for about 21 percent of the total wheat production in 1956. Other spring wheat (hard red spring) comprised 51 percent of the total.

Decreased harvested acreages and slightly lower yields in 1956 reduced oat and barley production below 1955 levels. Production of oats at 7,070,000 bushels was 35 percent under 1955 and 35 percent less than the 1946-55 average. The total production of barley was 27 percent below the record year of 1955, but 30 percent above the 1946-55 average.

Production of hay was 2.7 million tons as compared with 3.1 million tons in 1955. The decline is attributed to smaller acreage cut. Sub-normal precipitation also lowered yields of non-irrigated hay.

Flaxseed production declined for the second consecutive year because of higher abandonment and lower yields. Total production of flaxseed at 450,000 bushels was off 33 percent from 1955. Mustard seed production advanced from 30,799,000 pounds in 1955 to 32,980,000 in 1956. The larger crop was due to increases in both yield per acre and acres harvested.

Less acreage together with a sharp decrease in yield lowered alfalfa seed production 41 percent from 1955. Crested wheatgrass seed production also declined sharply due to smaller yields from less acreage.

Sugar beet production was greater in 1956 due to both increased acreage and higher yields. The dry bean crop was also larger than in 1955 due to better yields per acre. Potato production was down because of smaller harvested acreage. Production of seed peas was the same as in 1955. Higher yields per acre were offset by reduced acreage. Lack of precipitation in the eastern production areas hindered the corn crop and reductions in both acreage harvested and yield per acre pulled the 1956 crop 25 percent under 1955.

Cherry production in 1956 dropped to only 12 percent of the 1955 crop. This drastic decline in production can be traced to cold weather damage during the winter and early spring seasons.

Livestock: Montana's cattle population declined 7 percent during 1956, decreasing the number of cattle and calves on farms January 1, 1957 to 2,317,000 head. Prices were considerably lower than those of 1955 until September, but were only slightly less for the balance of the year. Range conditions, although lower than in 1954, were generally adequate except in the drier sections of central, northcentral and eastern Montana. Marketings on the basis of total pounds of beef sold for the year were about 24 percent greater than in 1956. Sheep and lambs numbered 1,650,000 head at the close of 1956. Lamb prices were lower during the first 4 months of 1956 than in 1955. However, they were higher through the last 8 months.

Hogs on farms on January 1, 1957, totaled 113,000 head, a decrease of 20 percent during the year. Horse and mule numbers declined about 3 percent, while the chicken population showed a little decrease.

CROPS AND LIVESTOCK IN MONTANA DURING 1957[1]

Crops: Total crop production in 1957 increased 11 percent from 1956 and was 14 percent above the average production for the ten years, 1946-55, but it was 7 percent under the record production in 1955.

The 1957 crop season opened with topsoil moisture generally sufficient to germinate spring seedlings and give winter wheat a good start. Seed germination and crop growth were generally favorable and by July 1 the crop production potential was above average. Subsoil moisture, however was short in some central and eastern counties. Unseasonally warm, dry weather in July forced the maturity of small grains causing some loss of test weight and yield. Part of this loss was compensated by heavy yields of irrigated crops. Crops were harvested during August and until late September with little interruption. Rain and snow late that month interferred with the harvest of sugar beets, beans, seed crops, and some late seedlings.

Wheat production in 1957 was down from previous years due to reduced acreage. The acreage harvested was 11 percent below 1956 and 16 percent below the 1946-55 average. Winter wheat reached new prominence this year with its acreage accounting for nearly 44 percent of all the wheat acreage harvested. This compares with 30 percent for the 1946-55 average. Winter wheat was planted in many new localities and abandonment was unusually light. However, as a result, the acreages of both durum and other spring wheat were reduced from 1956. Production of durum amounted to 22 percent of the National crop. Montana ranks second as a durum producer. In 1957, durum accounted for 23 percent of the spring wheat produced in the State.

Production of oats in 1957 was about average. However, production of barley reached a record high because of increased seedings, much of which was acreage diverted from wheat.

Hay production amounted to 2.99 million tons, up 11 percent from 1956, but slightly under the high production in 1955. Good yields were obtained in all districts with the exception of some dry areas in the northcentral and northeastern districts.

Flaxseed acreage declined about 27 percent from 1956. Yield was also below normal. As a result, production of flaxseed was less than one-half of the 10-year average. The production of mustard seed declined 46 percent from 1956 due to reduced acreage and yield. Hail did considerable damage which increased abandonment and reduced yield.

Compared with the previous year, alfalfa seed production rose 31 percent, but lower prices and unfavorable growing conditions caused a sharp reduction in red clover seed acreage, and a corresponding decrease in production. Sweetclover seed was cut from a larger acreage and production increased 46 percent. Crested wheatgrass seed acreage harvested increased from 6,500 acres in 1956 to 18,000 acres in 1957 because of a more favorable growing season. Corn production was 28 percent higher than in 1956. Total production has only been surpassed by the record year 1955.

Some irrigated crops achieved excellent production, but the production of dry peas was the lowest recorded since 1919. The average yield of 15.6 tons per acre for sugar beets was the highest of record and topped the previous record high established last year by .8 ton.

Cherry production was up sharply from 1956 and considerably above the 10-year average. Apple production was up from 1956 but below the 1946-55 average.

Livestock: Cattle and calves on Montana farms and ranches decreased 1 percent during 1957 to 2,294,000 head on January 1, 1958. Prices showed a continued advance each month during the year except for October and November, and at the year's end were considerably higher than at the beginning. The number of cattle and calves marketed during 1957 decreased 14 percent from 1956 and because of good feed supplies and favorable range conditions more cattle were held over the winter.

The January 1, 1958, sheep and lamb inventory at 1,691,000 showed an increase of 41.000 head during the year. Favorable winter and spring weather contributed to a better than average lamb crop. Prices of lambs advanced through July, then declined during the fall months and held for the balance of the year. However, marketings fell off 16 percent from 1956.

The hog population decreased by 1,000 head during 1957 to 112,000 head on January 1, 1958. The number of horses and mules dropped 1 percent during 1957 and the inventory of chickens on farms was reduced 3 percent.

[1] Preliminary data

ALL CROPS, IRRIGATED AND NON-IRRIGATED—1956

Acres Harvested and Value of Crop Production

COUNTY & DISTRICT	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Value of Crop Production	Value Per Acre	Acres Harvested	Value of Crop Production	Value Per Acre
Deer Lodge	14,260	$ 529,600	$37.14	1,600	$ 45,100	$28.19
Flathead	14,840	900,100	60.65	77,840	3,080,200	39.57
Granite	27,740	890,500	32.10	6,110	114,500	18.74
Lake	57,110	2,662,300	46.62	47,130	1,459,000	30.96
Lincoln	6,010	216,500	36.02	7,410	229,300	30.94
Mineral	1,110	59,300	53.42	3,100	80,400	25.94
Missoula	28,490	1,330,100	46.69	16,200	526,300	32 49
Powell	44,430	1,492,500	33.59	24,550	588,600	23 98
Ravalli	59,880	3,305,800	55.21	13,100	444,800	33 95
Sanders	11,630	450,500	38.74	26,630	877,100	32 94
N. WEST	265,500	11,837,200	44.58	223,670	7,445,300	33.29
Blaine	43,610	2,406,800	55.19	156,510	5,039,300	32.20
Chouteau	14,110	439,600	31.16	565,110	19,767,200	34 98
Glacier	9,900	450,500	45.51	162,220	6,626,500	40 85
Hill	3,320	147,900	44.55	518,130	20,491,000	39.55
Liberty	2,800	133,500	47.68	281,060	13,913,800	49.50
Phillips	32,410	1,338,000	41.28	155,480	3,826,600	24.61
Pondera	31,950	1,450,400	45.40	264,140	13,124,000	49.69
Teton	58,200	2,344,400	40.28	244,010	10,275,500	42.11
Toole	3,600	220,200	61.17	308,040	14,812,500	48.09
N. CENTRAL	199,900	8,931,300	44.68	2,654,700	107,876,400	40.64
Daniels	400	13,800	34.50	295,090	6,047,900	20.50
Dawson	13,260	871,600	65.73	226,590	3,350,500	14.79
Garfield	2,000	58,800	29.40	67,930	892,500	13.14
McCone	2,300	90,300	39,26	274,060	4,865,900	17.75
Richland	38,580	2,942,400	76.27	238,160	3,970,300	16.67
Roosevelt	2,300	100,300	43.61	376,310	7,069,800	18.79
Sheridan	600	20,700	34.50	363,780	7,935,100	21.81
Valley	22,530	907,900	40.30	380,960	9,718,600	25.51
N. EAST	81,970	5,005,800	61.07	2,222,880	43,850,600	19.73
Broadwater	35,030	2,122,300	60.59	34,310	833,600	24.30
Cascade	23,410	1,316,900	56.25	227,310	7,499,500	32.99
Fergus	5,400	233,400	43.22	309,010	7,259,900	23.49
Golden Valley	6,100	275,700	45.20	34,260	810,200	23.65
Judith Basin	5,100	142,500	27.94	170,730	3,198,000	18.73
Lewis & Clark	31,590	1,426,200	45.15	40,010	1,030,500	25.76
Meagher	35,800	853,200	23.83	15,710	286,100	18.21
Musselshell	6,300	353,100	56.05	36,910	777,900	21.08
Petroleum	22,800	803,900	35.26	12,810	248,500	19.40
Wheatland	19,620	581,500	29.64	33,460	542,600	16.22
CENTRAL	191,150	8,108,700	42.42	914,520	22.486,800	24.59
Beaverhead	214,420	5,259,600	24.53	13,850	243,400	17.57
Gallatin	70,500	3,873,100	54.94	109,300	3,487,400	31.91
Jefferson	16,880	659,000	39.04	21,300	535,300	25.13
Madison	91,000	3,593,300	39.49	16,400	377,100	22.99
Silver Bow	9,010	244,600	27.15	2,000	39,400	19.70
S. WEST	401,810	13,629,600	33.92	162,850	4,682,600	28.75
Big Horn	53,560	3,582,000	66.88	124,810	3,905,200	31.29
Carbon	72,010	3,900,100	54.16	40,600	1,139,100	28.06
Park	52,140	1,839,200	35.27	39,050	1,022,400	26.18
Stillwater	22,800	1,022,200	44.83	104,410	2,703,200	25.89
Sweet Grass	32,110	1,104,000	34.38	29,710	503,200	16.94
Treasure	18,630	1,506,900	80.89	17,000	366,000	21.53
Yellowstone	72,530	6,451,300	88.95	120,650	3,549,800	29.42
S. CENTRAL	323,780	19,405,700	59.93	476,230	13,188,900	27.69
Carter	2,100	118,600	56.48	82,570	1,233,400	14.94
Custer	24,400	1,761,500	72.19	38,010	592,700	15.59
Fallon	.....	.....	.....	117,330	1,338,100	11.40
Powder River	8,400	248,100	29.54	87,220	1,686,700	19.34
Prairie	10,600	595,100	56.14	53,210	640,600	12.04
Rosebud	25,450	1,534,300	60.29	68,410	1,368,300	20.00
Wibaux	.....	.....	.....	73,540	760,600	10.34
S. EAST	70,950	4,257,600	60.01	520,290	7,620,400	14.65
STATE	1,535,060	71,175,900	46.37	7,175,140	207,151,000	28.87

ALL CROPS, IRRIGATED AND NON-IRRIGATED—1957

Acres Horvested and Value of Crop Production

COUNTY & DISTRICT	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Value of Crop Production	Value Per Acre	Acres Harvested	Value of Crop Production	Value Per Acre
Deer Lodge	14,390	$ 575,400	$39.99	2,700	$ 107,900	$39.96
Flathead	17,050	927,100	54.38	78,330	2,911,600	37.17
Granite	27,730	688,000	24.81	4,600	96,100	20.89
Lake	54,760	2,837,600	51.82	45,340	1,505,000	33.19
Lincoln	6,720	187,000	27.83	6,410	130,500	20.36
Mineral	1,010	43,100	42.67	2,900	88,100	30.38
Missoula	30,370	1,236,500	40.71	14,200	465,300	32.77
Powell	53,030	1,481,400	27.94	14,400	329,200	22.86
Ravalli	57,380	3,227,800	56.25	8,600	235,600	27.40
Sanders	13,460	478,700	35.56	25,820	748,100	28.97
N. WEST	**275,900**	**11,682,600**	**42.34**	**203,300**	**6,617,400**	**32.55**
Blaine	50,520	2,514,100	49.76	159,010	3,537,700	22.25
Chouteau	13,030	360,300	27 65	562,920	18,189,000	32.31
Glacier	4,000	138,100	34.52	159,810	3,871,100	24.22
Hill	3,610	172,200	47.70	534,140	17,109,500	32.03
Liberty	1,100	28,300	25.73	267,610	8,078,300	30.19
Phillips	34,200	1,233,400	36.06	151,910	3,285,300	21.63
Pondera	32,610	1,133,700	34.77	268,130	7,626,200	28.44
Teton	55,840	1,705,900	30.55	255,610	8,727,000	34.14
Toole	3,200	73,500	22.97	280,740	7,725,800	27.52
N. CENTRAL	**198,110**	**7,359,500**	**37.15**	**2,639,880**	**78,149,900**	**29.60**
Daniels	2,000	48,400	24.20	282,050	5,570,100	19.75
Dawson	14,450	897,000	62.08	237,840	6,393,500	26.88
Garfield	1,900	64,800	34.11	90,730	1,738,500	19.16
McCone	4,200	144,600	34.43	269,170	6,727,000	24.99
Richland	40,910	3,066,500	74.96	242,360	6,233,400	25.72
Roosevelt	1,900	58,900	31.00	394,650	9,150,600	23.19
Sheridan	1,400	31,500	22.50	336,970	6,018,200	17.86
Valley	23,530	945,400	40 18	386,160	9,255,400	23.97
N. EAST	**90,290**	**5,257,100**	**58.22**	**2,239,930**	**51,086,700**	**22.81**
Broadwater	33,580	1,713,000	48.15	34,000	917,000	26.97
Cascade	25,780	1,069,200	41.47	252,210	8,193,000	32.48
Fergus	9,000	257,700	28.63	338,350	11,533,800	34.09
Golden Valley	5,800	210,300	36.26	32,810	888,600	27.08
Judith Basin	7,700	191,500	24.87	173,720	5,467,600	31.47
Lewis & Clark	30,990	1,092,300	35.25	43,010	1,015,700	23.62
Meagher	42,900	777,200	18.12	10,610	223,800	21.09
Musselshell	4,000	124,300	31.08	41,610	1,153,300	27.72
Petroleum	14,310	439,800	30.73	23,400	513,500	21.94
Wheatland	27,300	598,900	21.94	28,610	556,000	19.43
CENTRAL	**201,360**	**6,474,200**	**32.15**	**978,330**	**30,462,300**	**31.14**
Beaverhead	213,500	3,348,600	15.68	19,600	356,900	18.21
Gallatin	77,110	3,592,200	46.59	111,400	3,550,500	31.87
Jefferson	21,680	722,000	33.30	19,500	419,100	21.49
Madison	99,090	2,829,500	28.55	13,900	300,000	21.58
Silver Bow	7,110	150,800	21 21	3,000	46,300	15.43
S. WEST	**418,490**	**10,643,100**	**25.43**	**167,400**	**4,672,800**	**27.91**
Big Horn	56,890	3,023,000	53.14	132,310	5,182,700	39.17
Carbon	72,690	3,568,400	49.09	47,350	1,445,800	30.53
Park	53,830	1,607,500	29.86	42,100	1,260,100	29.93
Stillwater	29,120	1,093,600	37.55	108,110	3,441,700	31.84
Sweet Grass	33,810	801,800	23.71	31,700	724,000	22.84
Treasure	19,410	1,567,000	80.73	17,200	467,800	27.20
Yellowstone	75,730	6,129,300	80.94	124,300	4,979,600	40.06
S. CENTRAL	**341,480**	**17,790,600**	**52.10**	**503,070**	**17,501,700**	**34.79**
Carter	2,800	70,400	25.14	102,320	1,749,300	17.10
Custer	23,620	1,383,700	58.58	68,410	1,705,400	24.93
Fallon	500	19,200	38.40	174,970	3,762,900	21.51
Powder River	1,700	67,700	39.82	107,510	3,118,200	29.00
Prairie	8,760	560,000	63.93	68,710	2,205,500	32.10
Rosebud	17,920	1,173,600	65.49	85,910	2,117,300	24.65
Wibaux	.....	.....	.....	106,530	2,244,300	21.07
S. EAST	**55,300**	**3,274,600**	**59.22**	**714,360**	**16,902,900**	**23.66**
STATE	**1,580,930**	**62,481,700**	**39.52**	**7,446,270**	**205,393,700**	**27.58**

WINTER WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price	Value of	Value
	Planted	Harvested	Yield Per Acre	Total	Per Bu.	Production	Per Acre
			Bushels		Dollars		
			TOTAL				
1948	1,676,000	1,549,000	24.0	37,176,000	1.84	68,398,000	44.16
1949	1,710,000	1,425,000	17.0	24,225,000	1.78	43,256,000	30.36
1950	1,402,000	1,140,000	20.0	22,800,000	1.86	42,408,000	37.20
1951	1,500,000	1,334,000	21.5	28,681,000	1.95	55,928,000	41.93
1952	1,740,000	1,654,000	18.5	30,599,000	1.93	59,056,000	35.70
1953	1,775,000	1,522,000	21.0	31,962,000	1.90	60,728,000	39.90
1954	1,810,000	1,689,000	24.0	40,536,000	2.01	81,447,000	48.24
1955	2,118,000	2,027,000	27.0	54,729,000	1.81	99,059,000	48.87
1956	1,885,000	1,216,000	20.5	24,928,000	1.83	45,618,000	37.51
1957	1,885,000	1,848,000	25.0	46,200,000	1.78	82,236,000	44.50

Year	IRRIGATED				NON-IRRIGATED			
	Acres Planted	Acres Harvested	Yield per Acre	Value Per Acre	Acres Planted	Acres Harvested	Yield per Acre	Value Per Acre
			Bu.	Dollars			Bu.	Dollars
1948	44,800	44,000	33.8	60.50	1,631,200	1,505,000	23.7	43.68
1949	44,700	42,700	29.2	51.74	1,665,300	1,382,300	16.6	29.69
1950	30,000	28,700	36.6	67.67	1,372,000	1,111,300	19.6	36.41
1951	32,900	30,600	30.9	59.74	1,467,100	1,303,400	21.2	41.51
1952	44,100	43,300	31.8	60.37	1,695,900	1,610,700	18.1	35.04
1953	37,300	34,900	31.8	59.66	1,737,700	1,487,100	20.7	39.44
1954	48,900	47,400	35.1	69.36	1,761,100	1,641,600	23.7	47.63
1955	41,100	37,900	34.0	61.02	2,076,900	1,989,100	26.9	48.64
1956	39,000	32,900	33.3	60.72	1,846,000	1,183,100	20.1	36.87
1957	38,100	36,800	35.1	62.19	1,846,900	1,811,200	24.8	44.14

ALL SPRING WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price	Value of	Value
	Planted	Harvested	Yield Per Acre	Total	Per Bu.	Production	Per Acre
			Bushels		Dollars		
			TOTAL				
1948	3,525,000	3,326,000	17.0	56,542,000	1.89	106,855,000	32.13
1949	4,265,000	3,891,000	9.5	36,964,000	1.87	69,332,000	17.82
1950	3,881,000	3,813,000	18.0	68,634,000	1.91	131,091,000	34.38
1951	4,774,000	4,576,000	14.5	66,352,000	1.97	130,713,000	28.56
1952	4,440,000	4,118,000	13.0	53,534,000	1.99	106,533,000	25.87
1953	4,529,000	4,447,000	18.5	82,270,000	1.98	162,895,000	36.63
1954	3,125,000	3,024,000	14.0	42,329,000	2.14	90,584,000	29.96
1955	2,656,000	2,601,000	21.0	54,621,000	1.99	108,446,000	41.69
1956	3,872,000	3,564,000	17.4	62,055,000	1.93	119,636,000	33.57
1957	2,456,000	2,387,000	15.8	37,615,000	1.92	72,107,000	30.21

Year	IRRIGATED				NON-IRRIGATED			
	Acres Planted	Acres Harvested	Yield per Acre	Value Per Acre	Acres Planted	Acres Harvested	Yield per Acre	Value Per Acre
			Bu.	Dollars			Bu.	Dollars
1948	181,800	179,300	29.6	54.64	3,343,200	3,146,700	16.3	30.84
1949	194,100	191,500	25.0	45.47	4,070,900	3,699,500	8.7	16.39
1950	173,600	167,400	27.1	50.21	3,707,400	3,645,600	17.6	33.65
1951	202,800	196,200	29.0	56.48	4,571,200	4,379,800	13.9	27.31
1952	164,500	159,000	28.4	55.47	4,275,500	3,959,000	12.4	24.68
1953	160,300	154,200	26.1	50.32	4,368,700	4,292,800	18.2	36.14
1954	117,500	112,500	25.9	52.63	3,007,500	2,911,500	13.5	29.08
1955	85,200	83,000	31.1	59.05	2,570,800	2,518,000	20.7	41.12
1956	114,800	110,200	32.3	59.41	3,757,200	3,453,800	16.9	32.74
1957	73,800	72,300	32.2	61.20	2,382,200	2,314,700	15.2	28.41

ALL WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION				
	Planted	Harvested	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels		Dollars		
			TOTAL				
1948	5,201,000	4,875,000	19.2	93,718,000	1.87	175,253,000	35.95
1949	5,975,000	5,316,000	11.5	61,189,000	1.84	112,588,000	21.18
1950	5,283,000	4,953,000	18.5	91,434,000	1.90	173,499,000	35.03
1951	6,274,000	5,910,000	16.1	95,033,000	1.96	186,641,000	31.56
1952	6,180,000	5,772,000	14.6	84,133,000	1.97	165,589,000	28.69
1953	6,304,000	5,969,000	19.1	114,232,000	1.96	223,623,000	37.46
1954	4,935,000	4,713,000	17.6	82,865,000	2.08	172,061,000	36.51
1955	4,774,000	4,628,000	23.6	109,350,000	1.90	207,505,000	44.84
1956	5,757,000	4,780,000	18.2	86,983,000	1.90	165,254,000	34.57
1957	4,341,000	4,235,000	19.8	83,815,000	1.84	154,343,000	36.44

Year	IRRIGATED				NON-IRRIGATED			
	Acres Planted	Acres Harvested	Yield per Acre	Value Per Acre	Acres Planted	Acres Harvested	Yield per Acre	Value Per Acre
			Bu.	Dollars			Bu.	Dollars
1948	226,600	223,300	30.4	55.79	4,974,400	4,651,700	18.7	35.00
1949	238,800	234,200	25.8	46.61	5,736,200	5,081,800	10.9	20.01
1950	203,600	196,100	28.5	52.77	5,079,400	4,756,900	18.0	34.29
1951	235,700	226,800	29.2	56.92	6,038,300	5,683,200	15.6	30.57
1952	208,600	202,300	29.1	56.52	5,971,400	5,569,700	14.0	27.68
1953	197,600	189,100	27.2	52.04	6,106,400	5,779,900	18.8	36.99
1954	166,400	159,900	28.6	57.59	4,768,600	4,553,100	17.2	35.77
1955	126,300	120,900	32.0	59.67	4,647,700	4,507,100	23.4	44.44
1956	153,800	143,100	32.5	59.71	5,603,200	4,636,900	17.8	33.80
1957	111,900	109,100	33.2	61.54	4,229,100	4,125,900	19.4	35.78

RYE

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION				
	Planted	Harvested	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels		Dollars		
			TOTAL				
1948	30,000	20,000	13.5	270,000	1.17	316,000	15.80
1949	23,000	7,000	9.0	63,000	.98	62,000	8.86
1950	27,000	12,000	13.0	156,000	1.07	167,000	13.92
1951	30,000	10,000	10.5	105,000	1.30	136,000	13.60
1952	30,000	8,000	9.0	72,000	1.46	105,000	13.12
1953	33,000	10,000	14.0	140,000	.89	125,000	12.50
1954	30,000	14,000	11.0	154,000	1.02	157,000	11.21
1955	44,000	20,000	17.0	340,000	.93	316,000	15.80
1956	33,000	9,000	11.0	99,000	.90	89,000	9.89
1957	36,000	15,000	15.0	225,000	.83	187,000	12.47

Year	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Yield per Acre	Value Per Acre	Acres Harvested	Yield per Acre	Value Per Acre
		Bu.	Dollars		Bu.	Dollars
1948	900	26.8	31.33	19,100	12.9	15.07
1949	300	31.7	31.00	6,700	8.0	7.87
1950	800	26 8	28.62	11,200	12.0	12.87
1951	500	24.0	31.10	9,500	9.8	12.68
1952	300	16.5	24.01	7,700	8.7	12.70
1953	400	28.3	23.75	9,600	13.4	12.03
1954	.....	.....	.....	14,000	11.0	11.21
1955	.....	.....	.....	20,000	17.0	15.80
1956	.....	.....	.....	9,000	11.0	9.89
1957	.....	.....	.....	15,000	15.0	12.47

OATS

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Planted	ACRES Harvested	PRODUCTION Yield per Acre	PRODUCTION Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels			Dollars	
			TOTAL				
1948	452,000	324,000	37.0	11,988,000	.64	7,672,000	23.68
1949	407,000	200,000	30.0	6,000,000	.63	3,780,000	18.90
1950	509,000	326,000	37.0	12,062,000	.65	7,840,000	24.05
1951	417,000	231,000	32.0	7,392,000	.77	5,692,000	24.64
1952	496,000	240,000	32.5	7,800,000	.83	6,474,000	26.98
1953	402,000	262,000	33.0	8,646,000	.67	5,793,000	22.11
1954	474,000	280,000	29.5	8,260,000	.65	5,369,000	19.18
1955	441,000	297,000	36.5	10,840,000	.53	5,745,000	19.34
1956	410,000	202,000	35.0	7,070,000	.57	4,030,000	19.95
1957	434,000	279,000	34.0	9,486,000	.51	4,838,000	17.34

Year	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Value Per Acre
		Bu.	Dollars		Bu.	Dollars
1948	108,600	51.3	32.84	215,400	29.8	19.06
1949	91,300	41.4	26.22	108,700	20.4	12.76
1950	104,000	48.4	31.95	222,000	31.7	20.35
1951	93,300	44.8	35.09	137,700	23.4	17.56
1952	91,600	47.1	39.52	148,400	23.5	19.23
1953	87,000	43.8	30.72	175,000	27.6	17.83
1954	96,900	43.6	29.28	183,100	22.0	13.83
1955	79,200	48.3	27.27	217,800	32.2	16.46
1956	74,700	50.5	29.37	127,300	25.9	14.42
1957	76,400	51.5	27.32	202,600	27.4	13.58

BARLEY

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Planted	ACRES Harvested	PRODUCTION Yield per Acre	PRODUCTION Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels			Dollars	
			TOTAL				
1948	930,000	876,000	29.0	25,404,000	.97	24,642,000	28.13
1949	614,000	526,000	21.0	11,046,000	.89	9,831,000	18.69
1950	884,000	852,000	27.5	23,430,000	.95	22,258,000	26.12
1951	504,000	460,000	27.5	12,650,000	1.07	13,536,000	29.43
1952	534,000	474,000	28.5	13,509,000	1.22	16,481,000	34.77
1953	582,000	550,000	27.0	14,850,000	1.02	15,147,000	27.54
1954	1,350,000	1,265,000	25.0	31,625,000	.97	30,676,000	24.25
1955	1,404,000	1,354,000	30.0	40,620,000	.77	31,277,000	23.10
1956	1,165,000	1,043,000	28.5	29,726,000	.83	24,673,000	23.66
1957	1,806,000	1,721,000	26.5	45,606,000	.72	32,836,000	19.08

Year	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Value Per Acre
		Bu.	Dollars		Bu.	Dollars
1948	125,900	39.5	38.32	750,100	27.2	26.42
1949	116,200	34.5	30.40	409,800	17.2	15.37
1950	128,400	35.8	34.44	723,600	26.0	24.65
1951	102,400	38.6	42.27	357,600	24.3	25.75
1952	106,400	41.9	51.74	367,600	24.6	29.86
1953	108,200	35.3	37.83	441,800	25.0	25.02
1954	111,500	35.7	36.88	1,153,500	24.0	23.03
1955	83,200	38.5	31.48	1,270,800	29.4	22.55
1956	77,400	40.3	34.85	965,600	27.6	22.76
1957	94,500	41.6	32.23	1,626,500	25.6	18.32

FLAXSEED

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price	Value of	Value
	Planted	Harvested	Yield Per Acre	Total	Per Bu.	Production	Per Acre
			Bushels			Dollars	
			TOTAL				
1948	148,000	141,000	10.0	1,410,000	5.50	7,755,000	55.00
1949	90,000	62,000	4.7	291,000	3.32	966,000	15.58
1950	69,000	66,000	8.5	561,000	3.21	1,801,000	27.29
1951	47,000	33,000	6.0	198,000	3.61	715,000	21.67
1952	15,000	13,000	9.5	124,000	3.47	430,000	33.08
1953	46,000	44,000	9.5	418,000	3.34	1,396,000	31.73
1954	157,000	132,000	5.0	660,000	2.77	1,828,000	13.85
1955	82,000	79,000	8.5	672,000	2.60	1,747,000	22.11
1956	90,000	75,000	6.0	450,000	2.71	1,220,000	16.27
1957	74,000	55,000	5.0	275,000	2.65	729,000	13.25

Year	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Yield per Acre	Value Per Acre	Acres Harvested	Yield per Acre	Value Per Acre
		Bu.	Dollars		Bu.	Dollars
1948	19,100	15.3	84.92	121,900	9.2	30.31
1949	13,300	11.0	36.62	48,700	3.0	9.84
1950	7,600	12.8	40.75	58,400	7.9	25.54
1951	5,100	13.3	47.35	27,900	4.7	16.97
1952	3,500	16.5	56.69	9,500	7.0	24.38
1953	2,600	13.7	44.81	41,400	9.2	30.91
1954	2,900	9.9	26.55	129,100	4.9	13.56
1955	1,000	14.2	35.40	78,000	8.4	21.94
1956	2,400	12.6	32.88	72,600	5.8	15.72
1957	700	12.0	30.14	54,300	4.9	13.04

POTATOES

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price	Value of	Value
	Planted	Harvested	Yield Per Acre	Total	Per Cwt.	Production	Per Acre
			100 Pound Bags			Dollars	
			TOTAL				
1948	14,300	14,000	120	1,680,000	2.73	4,586,000	327.57
1949	13,700	13,000	115	1,495,000	2.67	3,992,000	307.08
1950	12,300	12,000	135	1,620,000	2.06	3,337,000	278.08
1951	10,000	9,700	120	1,164,000	3.50	4,074,000	420.00
1952	9,700	9,500	125	1,188,000	3.72	4,419,000	465.16
1953	9,900	9,500	125	1,188,000	2.29	2,721,000	286.42
1954	9,200	9,000	140	1,260,000	2.92	3,679,000	408.78
1955	9,200	9,000	150	1,350,000	2.67	3,604,000	400.44
1956	9,100	8,900	150	1,335,000	1.86	2,483,000	278.99
1957	9,100	8,900	150	1,335,000	3.14	4,192,000	471.01

Year	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Yield per Acre	Value Per Acre	Acres Harvested	Yield per Acre	Value Per Acre
		Cwt.	Dollars		Cwt.	Dollars
1948	11,130	137	373.24	2,870	55	150.44
1949	11,380	127	337.65	1,620	34	92.27
1950	9,800	151	311.29	2,200	63	130.18
1951	7,700	136	477.01	2,000	57	200.52
1952	7,940	142	528.98	1,560	39	140.32
1953	7,830	143	326.70	1,670	40	97.52
1954	7,640	155	455.59	1,360	54	145.81
1955	7,830	166	442.85	1,170	43	116.67
1956	7,760	166	309.18	1,140	39	73.42
1957	7,880	165	517.44	1,020	35	112.35

DRY BEANS

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price	Value of	Value
	Planted	Harvested	Yield Per Acre	Total	Per Cwt.	Production	Per Acre
			100-lb. Bags (Cleaned)			Dollars	
			TOTAL				
1948	22,000	21,000	13.52	284,000	7.40	2,102,000	100.10
1949	19,000	18,000	12.94	233,000	5.80	1,351,000	75.06
1950	11,000	11,000	12.73	140,000	6.20	868,000	78.91
1951	9,000	9,000	13.67	123,000	6.40	787,000	87.44
1952	7,000	7,000	15.00	105,000	7.30	766,000	109.43
1953	10,000	10,000	16.90	169,000	7.00	1,183,000	118.30
1954	16,000	16,000	15.75	252,000	6.20	1,562,000	97.62
1955	14,000	14,000	16.40	230,000	5.60	1,288,000	92.00
1956	14,000	14,000	17.00	238,000	5.90	1,404,000	100.29
1957	14,000	14,000	15.50	217,000	6.40	1,389,000	99.21

Year	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Yield per Acre	Value Per Acre	Acres Harvested	Yield per Acre	Value Per Acre
		Cwt.	Dollars		Cwt.	Dollars
1948	21,000	13.52	100.10	.....	.....	.....
1949	17,800	13.04	75.61	200	4.50	26.00
1950	10,800	12.87	79.91	200	4.00	25.00
1951	9,000	13.67	87.44	.....	.....	.....
1952	7,000	15.00	109.43	.....	.....	.....
1953	10,000	16.90	118.30	.....	.....	.....
1954	16,000	15.75	97.62	.....	.....	.....
1955	14,000	16.40	92.00	.....	.....	.....
1956	14,000	17.00	100.29	.....	.....	.....
1957	14,000	15.50	99.21	.....	.....	.....

DRY PEAS

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price	Value of	Value
	Planted	Harvested	Yield Per Acre	Total	Per Cwt.	Production	Per Acre
			100-lb. Bags (Cleaned)			Dollars	
			TOTAL				
1948	8,000	8,000	10.00	80,000	5.80	464,000	58.00
1949	7,000	6,000	9.83	59,000	5.30	313,000	52.17
1950	6,000	6,000	12.17	73,000	4.05	296,000	49.33
1951	5,000	5,000	12.40	62,000	5.20	322,000	64.40
1952	5,000	5,000	12.20	61,000	5.30	323,000	64.60
1953	6,000	6,000	9.00	54,000	5.30	286,000	47.67
1954	4,000	4,000	12.00	48,000	4.55	218,000	54.50
1955	6,000	6,000	10.20	61,000	3.85	235,000	39.16
1956	6,000	5,000	12.20	61,000	4.35	265,000	53.00
1957	4,000	4,000	11.50	46,000	3.55	163,000	40.75

Year	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Yield per Acre	Value Per Acre	Acres Harvested	Yield per Acre	Value Per Acre
		Cwt.	Dollars		Cwt.	Dollars
1948	5,600	10.00	58.00	2,400	10.00	58.00
1949	4,200	10.45	55.43	1,800	8.39	44.56
1950	3,700	12.49	53.30	2,300	11.65	42.96
1951	3,900	12.79	67.37	1,100	11.00	53.91
1952	3,300	13.20	72.73	1,700	10.20	48.82
1953	3,600	10.40	55.47	2,400	6.90	35.96
1954	2,800	11.54	51.57	1,200	13.10	61.33
1955	3,800	10.87	42.16	2,200	8.95	34.00
1956	2,500	12.36	54.16	2,500	12.04	51.84
1957	1,900	12.21	43.79	2,100	10.86	38.00

ALL HAY

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Ton Baled	Value of Production	Value Per Acre
		Tons			Dollars	
	TOTAL					
1948	2,203,000	1.23	2,704,000	21.60	58,406,000	26.51
1949	2,122,000	1.01	2,151,000	26.10	56,141,000	26.46
1950	2,432,000	1.12	2,730,000	24.20	66,066,000	27.17
1951	2,236,000	1.07	2,399,000	32.30	77,488,000	34.65
1952	2,510,000	1.12	2,804,000	28.50	79,914,000	31.84
1953	2,585,000	1.21	3,134,000	18.70	58,606,000	22.67
1954	2,436,000	1.20	2,921,000	20.00	58,420,000	23.98
1955	2,410,000	1.27	3,054,000	20.70	63,218,000	26.23
1956	2,230,000	1.21	2,700,000	22.70	61,290,000	27.48
1957	2,326,000	1.29	2,992,000	16.90	50,565,000	21.74

Year	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Value Per Acre
		Tons	Dollars		Tons	Dollars
1948	1,061,200	1.53	33.13	1,141,800	.94	20.36
1949	1,013,800	1.40	35.83	1,108,200	.66	17.88
1950	1,114,600	1.48	35.58	1,317,400	.82	20.05
1951	1,085,400	1.42	47.15	1,150,600	.74	22.87
1952	1,135,600	1.55	44.02	1,374,400	.76	21.77
1953	1,205,900	1.58	30.20	1,379,100	.89	16.09
1954	1,119,800	1.62	33.03	1,316,200	.84	16.28
1955	1,073,000	1.67	35.12	1,337,000	.95	19.10
1956	1,113,700	1.66	37.09	1,116,300	.76	17.90
1957	1,167,400	1.67	27.19	1,158,600	.90	16.25

ALFALFA HAY

Acreage and Production

Year	TOTAL Acres Harvested	TOTAL Yield per Acre	TOTAL Total Production	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Total Production	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Total Production
		Tons			Tons			Tons	
1948	657,000	1.70	1,117,000	405,600	1.99	806,900	251,400	1.23	310,100
1949	710,000	1.45	1,030,000	448,000	1.82	815,400	262,000	.82	214,600
1950	753,000	1.65	1,242,000	447,300	2.01	899,100	305,700	1.12	342,900
1951	768,000	1.50	1,152,000	465,400	1.88	875,000	302,600	.97	277,000
1952	845,000	1.65	1,394,000	525,600	2.06	1,082,700	319,400	.97	311,300
1953	946,000	1.75	1,656,000	572,300	2.12	1,213,300	373,700	1.18	442,700
1954	955,000	1.70	1,624,000	563,900	2.11	1,190,300	391,100	1.11	433,700
1955	974,000	1.75	1,704,000	561,200	2.16	1,213,400	412,800	1.19	490,600
1956	964,000	1.65	1,591,000	572,200	2.18	1,247,200	391,800	.88	343,800
1957	1,041,000	1.75	1,822,000	591,100	2.22	1,311,300	449,900	1.14	510,700

WILD HAY

Acreage and Production

Year	TOTAL Acres Harvested	TOTAL Yield per Acre	TOTAL Total Production	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Total Production	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Total Production
		Tons			Tons			Tons	
1948	854,000	.90	769,000	396,300	1.07	424,300	457,700	.75	344,700
1949	734,000	.75	550,000	341,300	.92	314,000	392,700	.60	236,000
1950	851,000	.75	638,000	378,700	.90	340,800	472,300	.63	297,200
1951	715,000	.75	536,000	348,200	.87	302,900	366,800	.64	233,100
1952	772,000	.70	540,000	348,200	.89	309,900	423,800	.54	230,100
1953	865,000	.80	692,000	354,600	.93	329,800	510,400	.71	362,200
1954	753,000	.80	602,000	335,700	.97	327,000	417,300	.66	275,000
1955	730,000	.85	620,000	290,000	.99	286,500	440,000	.76	333,500
1956	642,000	.80	514,000	308,100	.95	294,100	333,900	.66	219,900
1957	648,000	.80	518,000	344,400	.93	320,100	303,600	.65	197,900

CLOVER-TIMOTHY HAY GRAIN HAY OTHER HAY

Acreage and Production

Year	TOTAL			TOTAL			TOTAL		
	Acres Harvested	Yield per Acre	Total Production	Acres Harvested	Yield per Acre	Total Production	Acres Harvested	Yield per Acre	Total Production
		Tons			Tons			Tons	
1948	274,000	1.40	384,000	159,000	1.10	175,000	259,000	1.00	259,000
1949	227,000	1.15	261,000	296,000	.63	186,000	155,000	.80	124,000
1950	257,000	1.25	321,000	290,000	1.00	290,000	281,000	.85	239,000
1951	257,000	1.20	308,000	302,000	.85	257,000	194,000	.75	146,000
1952	260,000	1.25	325,000	468,000	.90	421,000	165,000	.75	124,000
1953	268,000	1.20	322,000	211,000	1.15	243,000	295,000	.75	221,000
1954	257,000	1.20	308,000	232,000	.95	220,000	239,000	.70	167,000
1955	257,000	1.20	308,000	239,000	1.15	275,000	210,000	.70	147,000
1956	247,000	1.20	296,000	272,000	.85	231,000	105,000	.65	68,000
1957	257,000	1.25	321,000	218,000	1.00	218,000	162,000	.70	113,000

CORN

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES		PRODUCTION		Price Per Bu.	Value of Production	Value Per Acre
	Planted	Harvested	Yield Per Acre	Total			
			Bushels			Dollars	
				TOTAL			
1948	198,000	193,000	18.0	3,474,000	1.51	5,246,000	27.18
1949	202,000	178,000	11.0	1,958,000	1.43	2,800,000	15.73
1950	204,000	194,000	16.5	3,201,000	1.64	5,250,000	27.06
1951	180,000	165,000	13.0	2,145,000	1.82	3,904,000	23.66
1952	149,000	135,000	14.0	1,890,000	1.72	3,251,000	24.08
1953	152,000	148,000	19.5	2,886,000	1.49	4,300,000	29.05
1954	178,000	172,000	16.0	2,752,000	1.51	4,156,000	24.16
1955	190,000	186,000	21.5	3,999,000	1.53	6,118,000	32.89
1956	180,000	171,000	17.5	2,992,000	1.39	4,159,000	24.32
1957	187,000	183,000	21.0	3,843,000	1.29	4,957,000	27.09

Year	IRRIGATED			NON-IRRIGATED		
	Acres Harvested	Yield per Acre	Value Per Acre	Acres Harvested	Yield per Acre	Value Per Acre
		Bu.	Dollars		Bu.	Dollars
1948	13,100	37.9	57.23	179,900	16.6	24.99
1949	17,300	38.5	55.05	160,700	8.0	11.50
1950	18,400	40.9	67.10	175,600	13.9	22.87
1951	13,700	32.8	59.73	151,300	11.2	20.39
1952	16,900	38.2	65.74	118,100	10.5	18.12
1953	15,400	39.4	58.76	132,600	17.2	25.60
1954	30,600	37.0	57.29	141,400	11.4	16.99
1955	25,300	43.9	69.02	160,700	18 0	27.20
1956	23,800	51 2	72.37	147,200	12.0	16.55
1957	23,200	50.5	65.49	159,800	16.7	21.51

CORN

Utilization for Grain, Silage, Grazing and Forage

Year	For Grain			For Silage			Grazing and Forage
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production	
		Bushels			Tons		Acres
1948	27,000	22.0	594,000	8,000	5.0	40,000	158,000
1949	8,000	23.8	190,000	13,000	4.5	58,000	157,000
1950	12,000	25.0	300,000	16,000	6.0	96,000	166,000
1951	8,000	22.0	176,000	17,000	6.0	102,000	140,000
1952	6,000	23.0	138,000	36,000	5.0	180,000	93,000
1953	14,000	21.0	294,000	31,000	5.5	170,000	103,000
1954	6,000	22.5	135,000	43,000	5.2	224,000	123,000
1955	9,000	22.0	198,000	53,000	5.5	292,000	124,000
1956	6,000	21.5	129,000	57,000	6.0	342,000	108,000
1957	11,000	22.5	248,000	68,000	6.0	408,000	104,000

ALFALFA SEED

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Cwt.	Value of Production	Value Per Acre
		Pounds (Cleaned)			Dollars	
		TOTAL				
1948	67,000	70	4,700,000	49.30	2,317,000	34.58
1949	86,000	110	9,500,000	41.80	3,971,000	46.17
1950	87,000	72	6,300,000	52.50	3,308,000	38.02
1951	95,000	62	5,900,000	56.50	3,334,000	35.09
1952	93,000	84	7,800,000	32.40	2,527,000	27.17
1953	78,000	74	5,772,000	21.30	1,229,000	15.76
1954	72,000	115	8,280,000	37.20	3,080,000	42.78
1955	88,000	110	9,680,000	17.90	1,733,000	19.69
1956	60,000	95	5,700,000	33.10	1,887,000	31.45
1957	71,000	100	7,100,000	24.30	1,725,000	24.30

Year	IRRIGATED Acres Harvested	IRRIGATED Yield Per Acre	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield Per Acre	NON-IRRIGATED Value Per Acre
		Pounds	Dollars		Pounds	Dollars
1948	32,100	87	42.70	34,900	55	27.11
1949	39,000	145	60.81	47,000	81	34.03
1950	30,100	99	51.85	56,900	58	30.71
1951	37,700	76	42.63	57,300	53	30.14
1952	27,800	111	36.08	65,200	72	23.37
1953	25,400	99	21.19	52,600	62	13.14
1954	20,100	145	54.56	51,900	103	38.25
1955	37,100	127	22.74	50,900	98	17.47
1956	19,300	108	35.64	40,700	89	29.46
1957	23,400	119	28.91	47,600	91	22.03

SWEET CLOVER SEED

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Cwt.	Value of Production	Value Per Acre
		Pounds (Cleaned)			Dollars	
		TOTAL				
1948	14,000	200	2,800,000	12.50	350,000	25.00
1949	10,000	170	1,700,000	13.00	221,000	22.10
1950	13,000	210	2,700,000	11.70	316,000	24.31
1951	8,000	150	1,200,000	10.40	125,000	15.62
1952	5,000	260	1,300,000	8.90	116,000	23.20
1953	2,000	190	380,000	8.50	32,000	16.00
1954	3,300	240	792,000	11.70	93,000	28.18
1955	5,000	215	1,075,000	9.00	97,000	19.40
1956	3,000	200	600,000	9.20	55,000	18.33
1957	4,600	170	782,000	7.80	61,000	13.26

Year	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Value Per Acre
		Pounds	Dollars		Pounds	Dollars
1948	6,600	305	38.18	7,400	106	13.24
1949	6,000	216	28.03	4,000	102	13.20
1950	7,600	250	29.12	5,400	149	17.52
1951	5,400	171	17.63	2,600	107	11.45
1952	3,350	327	29.22	1,650	124	10.97
1953	1,250	229	19.20	750	125	10.67
1954	1,500	420	48.93	1,800	90	10.89
1955	1,400	384	34.86	3,600	149	13.39
1956	1,200	295	27.25	1,800	137	12.39
1957	1,950	245	18.92	2,650	115	9.09

CRESTED WHEATGRASS SEED

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Cwt.	Value of Production	Value Per Acre
		Pounds (Cleaned)			Dollars	
1948	5,500	80	440,000	30.00	132,000	24.00
1949	6,000	70	420,000	28.00	117,600	19.60
1950	34,000	91	3,100,000	14.50	449,500	13.22
1951	5,000	60	300,000	25.50	76,000	15.20
1952	3,000	63	189,000	35.00	66,000	22.00
1953	10,000	70	700,000	19.00	133,000	13.30
1954	7,000	70	490,000	19.00	93,000	13.29
1955	7,000	75	525,000	21.00	110,000	15.71
1956	6,500	45	292,000	35.00	102,000	15.69
1957	18,000	75	1,350,000	13.50	182,000	10.11

RED CLOVER SEED

Acreage, Production, Price, Total Value and Value Per Acre

Year	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Cwt.	Value of Production	Value Per Acre
		Pounds (Cleaned)			Dollars	
1948	-----	-----	-----	-----	-----	-----
1949	7,500	160	1,200,000	41.00	492,000	65.60
1950	7,900	165	1,300,000	32.70	425,000	53.80
1951	6,000	150	900,000	34.90	314,000	52.33
1952	5,000	190	950,000	31.90	303,000	60.60
1953	3,000	235	705,000	25.70	181,000	60.33
1954	2,100	205	430,000	53.40	230,000	109.52
1955	1,400	190	266,000	28.70	76,000	54.29
1956	1,900	190	361,000	34.00	123,000	64.74
1957	1,400	210	294,000	25.40	75,000	53.57

SUGAR BEETS

Acreage, Production, Price, Total Value and Value Per Acre, (All Irrigated)

Year	ACRES Planted	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Ton[1]	Value of Production[1]	Government Payments Value Per Acre[1]	Government Payments Per Ton
			Tons		Dollars			
1948	66,000	55,000	12.2	671,000	10.30	6,911,000	125.65	2.58
1949	65,000	59,000	11.8	697,000	10.50	7,318,000	124.03	2.54
1950	66,000	62,000	12.0	744,000	11.50	8,556,000	138.00	2.53
1951	48,800	44,900	12.0	537,000	12.00	6,444,000	143.52	2.51
1952	39,000	37,300	13.8	515,000	12.00	6,180,000	165.68	2.47
1953	45,300	43,600	13.4	586,000	11.90	6,973,000	159.93	2.43
1954	55,500	54,100	12.6	683,000	11.40	7,786,000	143.92	2.46
1955	50,800	50,000	14.5	724,000	12.30	8,905,000	178.10	2.45
1956	52,200	51,100	14.8	754,000	12.70	9,576,000	187.40	2.47
1957	57,900	56,800	15.7	891,000	11.40	10,157,000	178.82	.....

[1]Excludes Government payments.

MUSTARD SEED

Acreage, Yield, Production and Value by Varieties—Irrigated and Non-Irrigated

Year	ACRES Planted	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total	Price Per Cwt.	Value of Production	Value Per Acre
			Pounds			Dollars	
			TOTAL				
1948							
Oriental	7,500	7,400	650	4,800,000	4.90	235,000	31.76
Brown	4,100	4,000	625	2,500,000	5.20	130,000	32.50
Yellow	19,400	18,600	590	11,000,000	9.40	1,034,000	55.59
Total	31,000	30,000	610	18,300,000	7.65	1,399,000	46.63
1949							
Oriental	3,200	3,100	620	1,920,000	4.00	76,800	24.77
Brown	500	500	400	200,000	4.10	8,200	16.40
Yellow	14,300	13,500	480	6,480,000	8.10	524,900	38.88
Total	18,000	17,100	505	8,600 000	7.09	609,900	35.67
1950							
Oriental	11,600	11,100	570	6,300,000	5.00	315,000	28.38
Brown	1,800	1,700	470	800,000	5.25	42,000	24.71
Yellow	25,600	24,100	415	10,000,000	7.60	760,000	31.54
Total	39,000	36,900	463	17,100,000	6.53	1,117,000	30.27
1951							
Oriental	20,700	16,600	500	8,300,000	5.70	473,000	28.49
Brown	3,000	1,800	555	1,000,000	5.70	57,000	31.67
Yellow	21,300	17,300	520	9,000,000	9.00	810,000	46.82
Total	45,000	35,700	513	18,300,000	7.32	1,340,000	37.54
1952							
Oriental	10,600	10,200	715	7,293,000	8.00	364,600	35.75
Brown	1,900	1,800	720	1,296,000	6.28	66,100	36.72
Yellow	9,500	9,300	680	6,324,000	5.00	505,900	54.40
Total	22,000	21,300	700	14,913,000	5.10	936,600	43.97
1953							
Oriental	4,000	3,900	540	2,106,000	4.75	100,000	25.65
Brown	3,600	3,500	420	1,470,000	4.75	69,800	19.95
Yellow	6,400	6,200	480	2,976,000	7.00	208,300	33.60
Total	14,000	13,600	482	6,552,000	5.77	378,100	27.81
1954							
Oriental	7,300	5,400	345	1,863,000	3.90	72,700	13.46
Brown	5,200	4,900	350	1,715,000	4.10	70,300	14.35
Yellow	12,500	11,600	440	5,104,000	6.10	311,300	26.84
Total	25,000	21,900	396	8,682,000	5.23	454,300	20.72
1955							
Oriental	21,200	20,700	800	16,560,000	4.00	662,400	32.00
Brown	9,200	8,300	530	4,399,000	3.95	173,800	20.94
Yellow	17,800	16,400	600	9,840,000	5.90	580,600	35.40
Total	48,200	45,400	678	30,799,000	4.60	1,416,800	31.21
1956							
Oriental	32,900	31,700	720	22,824,000	3.95	901,500	28.44
Brown	6,900	6,400	500	3,200,000	4.00	128,000	20.00
Yellow	10,800	9,400	740	6,956,000	5.90	410,400	43.66
Total	50,600	47,500	694	32,980,000	4.37	1,439,900	30.31
1957							
Oriental	21,500	16,500	420	6,930,000	4.20	291,100	17.64
Brown	6,000	3,500	320	1,120,000	4.15	46,500	13.29
Yellow	14,500	12,200	380	4,636,000	5.95	275,800	22.60
Total	42,000	32,200	394	12,686,000	4.84	613,400	19.05

Year	IRRIGATED Acres Harvested	IRRIGATED Yield per Acre	IRRIGATED Value Per Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield per Acre	NON-IRRIGATED Value Per Acre
		Pounds	Dollars		Pounds	Dollars
1948	1,600	703	52.44	28,400	604	46.31
1949	1,600	606	41.00	15,500	492	35.12
1950	1,700	611	36.29	35,200	455	29.98
1951	1,300	569	38.08	34,400	510	37.51
1952	...	...	...	21,300	700	43.97
1953	...	...	...	13,600	482	27.81
1954	...	...	...	21,900	396	20.72
1955	...	...	...	45,400	678	31.21
1956	...	...	...	47,500	694	30.31
1957	...	...	...	32,200	394	19.05

FRUIT

Production, Farm Disposition, Price and Value

Cherries, All Varieties

Year	Production	Production Having Value	Farm Disposition: For Farm Household Use	Farm Disposition: Sold	Average Price	Value of Production	Value of Sales
	Tons				Per Ton	Thousand Dollars	
1948	880	880	80	800	$217.00	191	175
1949	2,120	2,120	100	2,020	188.00	398	381
1950	550	550	50	500	249.00	137	126
1951	90	90	35	55	356.00	32	19
1952	2,380	2,380	120	2,260	225.00	535	513
1953	2,190	2,190	120	2,070	314.00	687	657
1954	2,170	2,170	110	2,060	343.00	745	715
1955	2,020	2,020	110	1,910	285.00	575	550
1956	250	250	40	210	480.00	120	104
1957	2,220	2,220	110	2,110	270.00	599	574

Cherries, Sweet Varieties

1948	500	500	30	470	260.00	130	122
1949	1,780	1,780	50	1,730	195.00	347	337
1950	320	320	20	300	340.00	109	102
1951	40	40	15	25	600.00	24	15
1952	1,980	1,980	70	1,910	250.00	495	478
1953	1,950	1,950	70	1,880	335.00	653	630
1954	1,800	1,800	60	1,740	385.00	693	670
1955	1,500	1,500	60	1,440	342.00	513	492
1956	160	160	20	140	670.00	107	94
1957	1,820	1,820	60	1,760	300.00	546	528

Cherries, Sour Varieties

1948	380	380	50	330	160.00	61	53
1949	340	340	50	290	150.00	51	44
1950	230	230	30	200	120.00	28	24
1951	50	50	20	30	150.00	8	4
1952	400	400	50	350	100.00	40	35
1953	240	240	50	190	140.00	34	27
1954	370	370	50	320	140.00	52	45
1955	520	520	50	480	120.00	62	58
1956	90	90	20	70	140.00	13	10
1957	400	400	50	350	132.00	53	46

All Apples, Commercial Areas

	Thousand Bushels				Per Bu.		
1948	214	141	17	124	2.20	310	273
1949	170	132	18	114	1.50	198	171
1950	108	86	18	68	2.20	189	150
1951	44	30	5	25	2.65	80	66
1952	117	117	16	101	2.30	269	232
1953	65	65	14	51	2.80	182	143
1954	90	90	14	76	2.30	207	175
1955	100	100	14	86	2.55	255	219
1956	55	55	12	43	2.85	157	123
1957	110	110	14	96	2.40	264	230

ALL CATTLE AND MILK COWS ON FARMS

Number, Value Per Head and Total Value, January 1

Year	ALL CATTLE			MILK COWS		
		Farm Value			Farm Value	
	Number	Per Head	Total	Number	Per Head	Total
1948	1,847,000	$130.00	$240,110,000	134,000	$183.00	$24,522,000
1949	1,939,000	141.00	273,399,000	131,000	205.00	26,855,000
1950	1,726,000	128.00	220,928,000	128,000	185.00	23,680,000
1951	1,881,000	182.00	342,342,000	123,000	250.00	30,750,000
1952	2,069,000	205.00	424,145,000	116,000	285.00	33,060,000
1953	2,152,000	126.00	271,152,000	110,000	217.00	23,870,000
1954	2,303,000	98.00	225,694,000	113,000	168.00	18,984,000
1955	2,395,000	100.00	239,500,000	108,000	156.00	16,848,000
1956	2,491,000	87.00	216,717,000	106,000	147.00	15,582,000
1957	2,317,000	87.00	201,579,000	102,000	150.00	15,300,000

CATTLE NUMBERS BY CLASSES, JANUARY 1

Year	MILK ANIMALS			OTHER ANIMALS				
	Cows 2 yrs.+	Heifers 1-2 Yrs.	Heifer Calves	Cows 2 yrs.+	Heifers 1-2 Yrs.	Calves	Steers 1 Yr.+	Bulls 1 Yr.+
1948	134,000	34,000	40,000	725,000	207,000	521,000	150,000	36,000
1949	131,000	29,000	39,000	748,000	225,000	555,000	171,000	41,000
1950	128,000	29,000	36,000	754,000	209,000	446,000	86,000	38,000
1951	123,000	26,000	36,000	846,000	214,000	503,000	92,000	41,000
1952	116,000	27,000	34,000	921,000	242,000	591,000	95,000	43,000
1953	110,000	24,000	34,000	977,000	263,000	587,000	110,000	47,000
1954	113,000	25,000	34,000	1,045,000	246,000	687,000	104,000	49,000
1955	108,000	24,000	34,000	1,106,000	247,000	721,000	105,000	50,000
1956	106,000	24,000	32,000	1,132,000	267,000	738,000	139,000	53,000
1957	102,000	23,000	30,000	1,123,000	202,000	679,000	105,000	53,000

ALL CATTLE, AMOUNT AND VALUE OF FARM PRODUCTION

Year	CATTLE AND CALVES						
	Calves Born	Shipped in	Marketings	Farm Slaughter	Production	Cash Income	Gross Income
	1,000 Head				1,000 Lbs.	1,000 Dollars	
1948	756	104	671	24	545,910	118,498	120,437
1949	791	43	940	24	551,265	130,061	131,747
1950	811	99	638	24	528,300	112,236	114,515
1951	872	124	713	22	628,825	169,426	172,256
1952	923	52	793	23	657,155	128,815	131,093
1953	1,044	68	856	24	702,920	90,444	92,216
1954	1,089	60	944	25	769,720	108,070	110,098
1955	1,141	56	979	24	795,650	109,622	111,636
1956	1,151	47	1,254	24	828,445	136,293	138,235
1957	1,102	53	1,073	24	772,586	141,956	144,417

SHEEP ON FARMS

Year	ALL STOCK SHEEP AND LAMBS ON FARMS, JANUARY 1		
	Number	Farm Value	
		Per Head	Total
1948	1,794,000	$16.60	$29,780,000
1949	1,722,000	18.70	32,201,000
1950	1,464,000	19.40	28,402,000
1951	1,581,000	32.00	50,592,000
1952	1,707,000	34.10	58,209,000
1953	1,656,000	16.90	27,986,000
1954	1,606,000	14.40	23,126,000
1955	1,606,000	17.20	27,623,000
1956	1,590,000	16.10	25,599,000
1957	1,542,000	17.20	26,522,000

WOOL PRODUCTION AND VALUE

Year	Sheep Shorn	WOOL PRODUCTION		Price Per Lb.	Cash Income
		Per Fleece	Total		
	Number	Pounds		Cents	Dollars
1948	1,650,000	9.4	15,510,000	56	8,686,000
1949	1,567,000	8.9	13,946,000	55	7,670,000
1950	1,347,000	9.5	12,796,000	63	8,061,000
1951	1,502,000	9.9	14,870,000	107	15,911,000
1952	1,605,000	9.8	15,729,000	60	9,437,000
1953	1,573,000	9.8	15,415,000	59	9,095,000
1954	1,510,000	10.1	15,251,000	61	9,303,000
1955	1,510,000	10.3	15,553,000	45	6,999,000
1956	1,495,000	9.8	14,651,000	46	6,739,000
1957	1,462,000	10.2	14,850,000	56	8,316,000

SHEEP NUMBERS BY CLASSES, JANUARY 1

Year	All Sheep	Sheep on Feed	Total Stock	Ewes 1 Year+	LAMBS		Rams 1 Year+	Wethers 1 Year+
					Ewes	Wethers and Rams		
1948	2,039,000	245,000	1,794,000	1,408,000	304,000	20,000	58,000	4,000
1949	1,938,000	216,000	1,722,000	1,324,000	321,000	20,000	54,000	3,000
1950	1,584,000	120,000	1,464,000	1,178,000	225,000	14,000	44,000	3,000
1951	1,716,000	135,000	1,581,000	1,225,000	291,000	16,000	46,000	3,000
1952	1,867,000	160,000	1,707,000	1,274,000	361,000	16,000	53,000	3,000
1953	1,791,000	135,000	1,656,000	1,338,000	248,000	13,000	54,000	3,000
1954	1,749,000	143,000	1,606,000	1,298,000	241,000	11,000	53,000	3,000
1955	1,756,000	150,000	1,606,000	1,259,000	279,000	13,000	52,000	3,000
1956	1,773,000	183,000	1,590,000	1,246,000	271,000	19,000	51,000	3,000
1957	1,650,000	108,000	1,542,000	1,221,000	252,000	18,000	49,000	2,000

SHEEP AND LAMBS, AMOUNT AND VALUE OF FARM PRODUCTION

Year	SHEEP AND LAMBS						
	Lambs Saved	Shipped in	Market-ings	Farm Slaughter	Produc-tion	Cash Income	Gross Income
	1,000 Head				1,000 Lbs.	1,000 Dollars	
1948	1,183	189	1,185	11	81,822	18,569	18,680
1949	1,112	113	1,288	12	75,425	19,628	19,744
1950	907	136	636	10	57,113	11,964	12,080
1951	1,066	167	828	9	75,546	20,356	20,502
1952	1,147	154	1,120	9	84,622	19,469	19,754
1953	1,124	132	1,040	10	85,454	12,960	13,043
1954	1,168	119	1,029	10	90,372	13,154	13,240
1955	1,146	81	941	9	89,287	12,364	12,446
1956	1,134	94	1,097	9	80,027	13,861	13,941
1957	1,123	84	919	9	81,438	13,525	13,616

HORSES AND MULES ON FARMS

Year	NUMBER, VALUE PER HEAD, AND TOTAL VALUE, JANUARY 1			NUMBER BY CLASSES, JANUARY 1	
		Farm Value		2 Yrs.	Under
	Number	Per Head	Total	and Over	2 Years
1948	177,000	30.34	$5,370,000	149,000	28,000
1949	161,000	32.30	5,200,000	137,000	24,000
1950	151,000	26.34	3,978,000	129,000	22,000
1951	138,000	24.15	3,333,000	120,000	18,000
1952	123,000	33.15	4,078,000	109,000	14,000
1953	113,000	33.19	3,751,000	101,000	12,000
1954	105,000	47.07	4,942,000	94,000	11,000
1955	98,000	48.00	4,704,000	88,000	10,000
1956	92,000	54.00	4,968,000	83,000	9,000
1957	89,000	63.00	5,607,000	80,000	9,000

HOGS ON FARMS

Year	NUMBER, VALUE PER HEAD, AND TOTAL VALUE, JANUARY 1			NUMBER BY CLASSES, JANUARY 1		
		Farm Value		Sows &	Other Hogs	Pigs Under
	Number	Per Head	Total	Gilts	6 Mos.+	6 Mos.
1948	178,000	$45.00	$8,010,000	34,000	55,000	89,000
1949	196,000	41.60	8,154,000	36,000	60,000	100,000
1950	163,000	25.00	4,075,000	26,000	47,000	90,000
1951	145,000	33.90	4,916,000	34,000	30,000	81,000
1952	183,000	31.10	5,691,000	30,000	45,000	108,000
1953	123,000	24.40	3,001,000	18,000	35,000	70,000
1954	91,000	33.80	3,076,000	19,000	21,000	51,000
1955	112,000	30.40	3,405,000	23,000	24,000	65,000
1956	141,000	18.60	2,623,000	20,000	41,000	80,000
1957	113,000	24.00	2,712,000	18,000	28,000	67,000

HOGS, AMOUNT AND VALUE OF FARM PRODUCTION

Year	HOGS AND PIGS						
	Pig Crop	Shipped in	Market-ings	Farm Slaughter	Produc-tion	Cash Income	Gross Income
	1,000 Head				1,000 Lbs.	1,000 Dollars	
1948	286	1	174	64	59,031	10,606	13,541
1949	292	1	231	60	62,994	10,687	12,818
1950	220	4	167	53	48,656	7,406	9,152
1951	324	17	214	58	66,235	10,622	12,852
1952	261	14	260	54	62,175	10,897	12,799
1953	171	12	156	44	40,148	7,887	9,771
1954	194	12	124	42	40,154	6,634	8,579
1955	235	12	151	44	48,062	5,631	6,969
1956	195	13	175	42	43,123	5,977	7,185
1957	188	17	146	42	40,500	6,207	7,605

ALL CHICKENS ON FARMS

Year	NUMBER, VALUE PER HEAD, AND TOTAL VALUE, JANUARY 1			PRODUCTION, SALES AND INCOME				
	Number	Farm Value Per Head	Farm Value Total	Produced	Sold	Price Per Pound	Cash Income	Gross Income
		Dollars		1,000 Pounds		Cents	1,000 Dollars	
1948	1,896,000	1.55	2,939,000	12,669	8,983	33.1	2,973	4,317
1949	1,809,000	1.70	3,075,000	13,400	8,656	28.3	2,450	3,613
1950	1,957,000	1.39	2,720,000	12,305	9,021	26.2	2,364	3,449
1951	1,758,000	1.50	2,637,000	13,447	9,364	27.0	2,528	3,594
1952	1,791,000	1.60	2,866,000	11,811	8,644	25.2	2,178	3,119
1953	1,649,000	1.35	2,226,000	11,071	7,896	27.1	2,140	3,098
1954	1,563,000	1.35	2,110,000	11,411	7,780	25.2	1,961	2,866
1955	1,573,000	1.25	1,966,000	11,523	8,252	23.9	1,972	2,797
1956	1,531,000	1.25	1,914,000	10,243	6,872	21.8	1,498	2,240
1957	1,523,000	1.25	1,904,000	9,092	5,920	18.0	1,066	1,664

CHICKEN EGGS

Farm Production, Disposition and Income

Year	Layers[1]	EGG PRODUCTION		FARM DISPOSITION		Price Per Dozen	Cash Income	Gross Income
		Per Layer	Total	Consumed in Household	Sold			
	Number	Number	Millions	Millions		Cents	1,000 Dollars	
1948	1,438,000	160	230	57	172	46.2	6,622	8,816
1949	1,375,000	160	220	54	165	44.9	6,174	8,195
1950	1,421,000	175	248	53	194	35.0	5,658	7,204
1951	1,351,000	171	231	54	176	43.9	6,439	8,414
1952	1,395,000	177	247	51	196	39.7	6,484	8,171
1953	1,326,000	183	242	50	192	44.0	7,040	8,873
1954	1,241,000	183	227	50	177	37.8	5,576	7,151
1955	1,207,000	189	228	52	176	38.1	5,588	7,239
1956	1,224,000	190	232	50	182	40.2	6,097	7,772
1957	1,224,000	190	232	48	184	35.8	5,489	6,921

[1]Average Number of Layers on Hand During the Year.

ALL TURKEYS ON FARMS

Year	NUMBER, VALUE PER HEAD, AND TOTAL VALUE, JANUARY 1			PRODUCTION, SALES AND INCOME					
	Number	Farm Value Per Head	Farm Value Total	Produced on Farms	Consumed in Farm Household	Sold	Price Per Pound	Cash Income	Gross Income
		Dollars		1,000 Pounds			Cents	1,000 Dollars	
1948	15,000	7.50	112,000	1,893	152	1,707	48.7	831	905
1949	17,000	9.40	160,000	2,219	206	2,030	36.4	739	814
1950	16,000	7.40	118,000	2,193	204	1,989	35.7	710	783
1951	16,000	7.80	125,000	1,938	217	1,754	40.2	705	792
1952	14,000	7.80	109,000	1,843	196	1,712	34.7	594	662
1953	10,000	6.90	69,000	1,683	204	1,496	31.5	471	535
1954	9,000	7.00	63,000	1,574	180	1,394	30.7	428	483
1955	9,000	6.20	56,000	992	178	844	30.0	253	306
1956	7,000	6.30	44,000	1,478	211	1,267	27.2	345	402
1957	7,000	6.00	42,000	954	252	720	24.1	174	235

MILK COWS AND PRODUCTION OF MILK, MILKFAT, AND BUTTER ON FARMS

Year	Milk Cows on Farms[1]	Production Per Cow		TOTAL PRODUCTION			Butter Churned on Farms
	Number	Milk Pounds	Milkfat Pounds	Milkfat Percent	Milk Mil. Lbs.	Milkfat Mil. Lbs.	1,000 Lbs.
1948	122,000	4,990	195	3.90	609	24	1,950
1949	117,000	4,880	190	3.90	571	22	1,550
1950	114,000	4,960	193	3.90	565	22	1,500
1951	108,000	4,910	189	3.85	530	20	1,400
1952	103,000	4,980	189	3.80	513	19	1,400
1953	104,000	5,140	195	3.80	535	20	1,300
1954	103,000	5,240	199	3.80	540	21	1,300
1955	99,000	5,240	196	3.75	519	19	1,150
1956	97,000	5,260	195	3.70	510	19	1,030
1957	93,000	5,420	195	3.60	504	18	970

[1]Average number during year, heifers that have not freshened excluded.

MILK USED AND MARKETED BY FARMERS

Year	Milk Used on Farms Where Produced				Milk Marketed by Farmers			
					Sold to Plants and Dealers			
	Fed to Calves	Consumed as Fluid Milk or Cream	Used for Farm-churned Butter	Total	As Whole Milk	As Farm-skimmed Cream	Retailed by Farmers as Milk & Cream	Total
	Million Pounds				Million Pounds			
1948	24	70	48	132	135	297	40	477
1949	25	65	34	120	150	260	37	451
1950	23	62	33	118	160	255	32	447
1951	21	61	31	113	170	218	29	417
1952	20	59	31	110	170	208	25	403
1953	21	58	29	108	200	203	24	427
1954	21	55	29	105	220	193	22	435
1955	19	57	25	101	216	182	20	418
1956	18	54	23	95	230	170	15	415
1957	18	50	21	89	235	168	12	415

HONEY AND BEESWAX—PRODUCTION, PRICE AND VALUE

Year	Colonies of Bees	Honey Yield Per Colony	Production		Price Per Pound		Value of Production	
	Number	Pounds	Honey	Beeswax	Honey	Beeswax	Honey	Beeswax
			1,000 Pounds		Cents		1,000 Dollars	
1948	64,000	122	7,808	141	12.4	44.0	968	62
1949	62,000	58	3,596	61	12.2	36.0	439	22
1950	62,000	60	3,720	60	14.3	46.0	532	28
1951	65,000	80	5,200	94	13.6	53.0	707	50
1952	62,000	83	5,146	93	14.0	42.0	720	39
1953	67,000	90	6,030	98	14.0	41.0	844	40
1954	68,000	85	5,780	104	14.8	45.0	855	48
1955	68,000	91	6,188	105	16.6	53.0	1,027	56
1956	69,000	86	5,934	95	16.7	58.0	991	55
1957	74,000	105	7,770	140	16.0	58.0	1,243	81

MILK AND CREAM MARKETED

Quantity, Price and Cash Receipts

Year	Milk Sold to Plants and Dealers			Cream Sold to Plants and Dealers			Milk and Cream Retailed by Farmers		
	Quantity	Price Per 100 Lbs.	Cash Receipts	Quantity Butterfat	Price per Lb. fat	Cash Receipts	Quantity Milk Equiv.	Price per Qt.	Cash Receipts
	Mil. Lbs.	Dols.	1,000 Dols.	1,000 Lbs.	Cents	1,000 Dols.	Mil. Qts.	Cents	1,000 Dols.
1948	135	4.11	5,548	11,050	78	8,619	19	17.7	3,363
1949	150	3.97	5,955	9,670	63	6,092	17	18.6	3,162
1950	160	3.87	6,192	9,490	61	5,789	15	19.0	2,850
1951	170	4.21	7,157	8,110	71	5,758	13	19.7	2,561
1952	170	4.49	7,633	7,740	75	5,805	12	20.2	2,424
1953	200	4.37	8,740	7,550	65	4,908	11	20.4	2,244
1954	220	4.20	8,240	7,180	58	4,164	10	20.7	2,070
1955	216	4.37	9,439	6,770	60	4,062	9	20.9	1,881
1956	230	4.37	10,051	6,320	63	3,982	7	21.0	1,470
1957	235	4.41	10,364	6,250	63	3,938	6	21.2	1,272

FARM MARKETINGS

Income, and Value of Dairy Products

Year	Combined Marketings of Milk and Cream				Used for Farm Consumption and Farm Butter on Farms Where Produced		Gross Farm Income From Dairy Products[2]	Farm Value of Milk Produced[3]
		Average Returns[1]		Cash Receipts from Marketings				
	Milk Utilized	Per 100 Pounds Milk	Per Pound Milkfat		Milk Utilized	Value		
	Mil. Lbs.	Dollars		1,000 Dols.	Mil. Lbs.	1,000 Dols.	1,000 Dollars	
1948	477	3.71	.98	17,717	108	4,007	21,724	22,594
1949	451	3.40	.87	15,337	95	3,230	18,567	19,414
1950	451	3.31	.85	14,946	91	3,012	17,958	18,702
1951	417	3.71	.96	15,476	92	3,413	18,889	19,663
1952	403	3.94	1.04	15,862	90	3,546	19,408	20,212
1953	427	3.72	.98	15,892	87	3,236	19,128	19,902
1954	435	3.56	.94	15,474	84	2,990	18,464	19,224
1955	418	3.68	.98	15,382	82	3,018	18,400	19,099
1956	415	3.74	1.01	15,503	77	2,880	18,383	19,074
1957	415	3.75	1.04	15,574	71	2,662	18,236	18,900

1 Cash receipts divided by milk or milkfat represented in combined marketings.

2 Cash receipts from marketings of milk and cream plus value of milk used for farm consumption and butter churned.

3 Milk produced on farms valued at average returns per 100 pounds for milk in products marketed. Includes value of milk fed to calves in addition to gross farm income.

DAIRY PRODUCTS MANUFACTURED

Year	Creamery Butter	CHEESE		Ice Cream	Ice Milk[1]	Sherbet
		American Cheddar	Cottage Cheese Creamed			
	Pounds				Gallons	
1948	8,637,000	2,818,000	921,000	2,721,000	.....	23,000
1949	7,948,000	2,890,000	1,049,000	2,893,000	.....	31,000
1950	8,073,000	2,948,000	1,188,000	2,751,000	.....	38,000
1951	7,011,000	2,810,000	1,062,000	2,765,000	.....	63,000
1952	5,962,000	2,811,000	1,143,000	3,020,000	.....	78,000
1953	6,634,000	4,005,000	1,175,000	2,699,000	293,000	89,000
1954	6,405,000	4,472,000	1,291,000	2,479,000	360,000	111,000
1955	5,810,000	3,542,000	1,403,000	2,519,000	446,000	107,000
1956	5,138,000	3,527,000	2,365,000	2,623,000	552,000	101,000
1957	5,082,000	3,821,000	2,504,000	2,386,000	617,000	105,000

1 Includes low fat ice cream.

BARLEY—SEEDED ACREAGE BY VARIETIES—1958

Barley is a prominent Montana crop and since 1941 has ranked third to wheat and hay in production value. The 1,716,000 acres estimated in July 1958 to be seeded to barley in the State this year is more than one-tenth of the Nation's total and is exceeded only by seedings in North Dakota and California.

During the years 1942 and 1943 barley acreage expanded nearly three-fold and most of the additional acreage was seeded with the Compana variety. A survey covering 1,848 barley growers shows that while other varieties have gained during the past four years, Compana still has a wide lead. It heads the list in all but several western and central counties. The Vantage variety is prominent in western and northeastern portions and is followed by a new malting variety named Betzes, the acreage of which was concentrated principally in Pondera, Glacier, Toole, Teton and Chouteau counties. The Titan variety is being grown generally over most of the State but most is east of an imaginary line running north and south through Great Falls.

District and State acreages for the major varieties appear below. Included in "Other" is Moravian with 24,000 acres, Sanalta 11,000 acres, Hanchen 8,000 acres, Montcalm 7,000 acres, and Glacier 4,000 acres. The remaining acreage under "Other" is comprised of the following varieties: Bonneville, Charlottetown 80, Freja, Frontier, Gem, Harlan, Hiland, Husky, Plains, Spartan, Traill, Trebi and Wisconsin.

DISTRICT	COMPANA		VANTAGE		BETZES		TITAN		HORN		OTHER		TOTAL
	Acr.	Pct.*	Acr.	Pct.*	Acr.	Pct.*	Acr.	Pct.*	Acr.	Pct.*	Acr.	Pct.*	ACRES
N. West	18,000	34	30,000	58	.....	....	1,000	2	.....	..	3,000	6	52,000
N. Central	545,000	69	13,000	2	137,000	17	45,000	6	18,000	2	35,000	4	793,000
N East	197,000	50	136,000	34	2,000	1	24,000	6	14,000	3	24,000	6	397,000
Central	183,000	84	1,000	....	6,000	3	16,000	7	.....	..	13,000	6	219,000
S. West	38,000	74	3,000	6	4,000	8	4,000	8	.....	..	2,000	4	51,000
S. Central	100,000	79	11,000	9	.....	....	8,000	6	.....	..	8,000	6	127,000
S. East	66,000	86	2,000	3	.....	....	5,000	6	.....	..	4,000	5	77,000
STATE	1,147,000	67	196,000	11	149,000	9	103,000	6	32,000	2	89,000	5	1,716,000

* Percent of Total District Acreage.

BARLEY—SUPPLY AND DISPOSITION—JULY 1, 1956 TO APRIL 1, 1957

Prior to the Great expansion in barley acreage, which started in 1942, the size of the barley harvest in Montana was less than oats and was often exceeded by several other crops in value. Most of the one million to six million bushels produced annually in the State was used by growers or sold to local dealers for feed. Only a small amount moved across Montana's borders for processing and other disposal.

Barley gained prominence rapidly after 1941 as more acreage became available for seeding with the reduced acreage allotted to wheat. Production ranged between 8 million bushels in 1942 and 26 million bushels in 1948. During the next three years when wheat allotments were not in effect the seedings of barley held fairly steady and the harvests were between 13½ million and 16½ million bushels. With wheat acreage allotments imposed again in 1954, barley was planted on much more land and production that year reached 30½ million bushels. Slightly more acreage was seeded in 1955 and with yield per acre above average, the production slightly exceeded 40½ million bushels. This was only another record to be broken in 1957 when new barley acreage was picked up with a sharp reduction in durum wheat. The 45.6 million bushels harvested last year may be exceeded by the 1958 crop, which at this writing is forecast at 48.5 million bushels.

The large barley crops of recent years have coincided with sizeable crops of wheat and other small grains and have created some storage and marketing problems. Much of the barley has moved to market outlets through the government loan route with the Commodity Credit Corporation taking over most of the large amounts placed under loan. Supply, disposal and stocks of barley for a recent period are presented by districts as follows:

DISTRICT	DISPOSAL BETWEEN JULY 1, 1956, AND APRIL 1, 1957						STORED APRIL 1, 1957					
	Total Supply	For Feed and Fall Seedings		Sold			Off Farm In Elevators, Warehouses, Etc.		On Farm Under Gov't. Loan		On Farm Not Under Gov't. Loan	
	Bushels	Bushels	Pct.[1]	Bushels	Pct.[1]		Bushels	Pct.[1]	Bushels	Pct.[1]	Bushels	Pct.[1]
N. West	1,979,100	906,400	46	388,900	20		24,200	1	173,200	9	486,400	24
N. Central	18,340,700	1,105,400	6	4,379,200	24		1,432,700	8	8,798,100	48	2,625,300	14
N. East	4,169,200	1,128,500	27	748,100	18		111,700	3	966,900	23	1,214,000	29
Central	4,244,400	1,018,800	24	1,234,900	29		167,500	4	584,500	14	1,238,700	29
S. West	1,687,200	453,400	27	749,400	44		9,700	1	140,900	8	333,800	20
S. Central	3,594,300	1,351,800	37	1,584,600	44		104,800	3	22,300	1	530,800	15
S. East	1,194,300	664,300	56	183,500	15		25,300	2	30,800	3	290,400	24
STATE	35,209,200[2]	6,628,600	19	9,268,600	26		1,875,900	5	10,716,700	30	6,719,400	20

1 Percent of Total Supply.

2 Comprised of the following amounts: Farm and commercial stocks July 1, 1956, of 2,952,700 bushels; purchases for feed and seed July 1, 1956, to April 1, 1957, of 2,530,500 bushels; production in 1956 of 29,726,000 bushels.

WINTER WHEAT—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flathead	22,000	21,400	33.0	706,900	1,300,700	1,300	49.0	20,100	32.0
Granite	200	200	25.0	5,000	9,100	100	29.0	100	21.0
Lake	15,500	14,500	22.1	320,200	589,200	1,200	23.0	13,300	22.0
Lincoln	700	500	10 2	5,100	9,300	100	15.0	400	9.0
Mineral	600	600	22.5	13,500	24,400	100	30.0	500	21.0
Missoula	4,600	4,500	25.7	115,500	212,500	500	23.0	4,000	26.0
Powell	1,900	1,900	15.0	28,500	51,900	.....	.....	1,900	15.0
Ravalli	3,100	3,000	25.8	77,400	140,900	600	25.0	2,400	26.0
Sanders	5,800	4,900	23.0	112,700	207,400	.....	.....	4,900	23.0
N. WEST	54,400	51,500	26.9	1,384,800	2,545,400	3,900	32.1	47,600	26.5
Blaine	17,800	7,000	16.0	112,000	207,200	.....	.....	7,000	16.0
Chouteau	348,800	183,309	22.0	4,034,200	7,463,300	200	30.0	183,100	22.0
Glacier	25,500	15,200	27.5	418,400	765,700	900	20.0	14,300	28.0
Hill	225,600	82,200	26.0	2,137,200	3,953,800	.....	.....	82,200	26.0
Liberty	46,700	18,700	28.0	523,600	963,400	.....	.....	18,700	28.0
Phillips	10,100	1,400	18.0	25,200	46,600	200	30.0	1,200	16.0
Pondera	56,500	12,400	28.9	358,200	655,500	1,400	28.0	11,000	29.0
Teton	132,800	81,000	26.4	2,140,300	3,916,700	4,900	33.0	76,100	26.0
Toole	35,600	14,900	28.0	417,100	763,300	100	27.0	14,800	28.0
N. CENTRAL	899,400	416,100	24.4	10,166,200	18,735,500	7,700	30.3	408,400	24.3
Daniels	1,900	1,600	8.0	12,800	23,900	.....	.....	1,600	8.0
Dawson	24,900	12,300	11.4	140,500	262,700	500	45.0	11,800	10.0
Garfield	18,400	5,000	8.0	40,000	74,400	.....	.....	5,000	8.0
McCone	7,200	5,700	10.0	57,000	106,600	.....	.....	5,700	10.0
Richland	4,900	2,800	15.1	42,300	79,500	100	45.0	2,700	14.0
Roosevelt	4,600	1,400	6.0	8,400	15,800	.....	.....	1,400	6.0
Sheridan	.....	.....	.....	.....	.....	.....	.....	.....	.....
Valley	10,800	4,400	22.0	97,000	180,400	300	50.0	4,100	20.0
N. EAST	72,700	33,200	12.0	398,000	743,300	900	46.7	32,300	11.0
Broadwater	19,500	18,100	12.9	233,700	425,300	1,100	27.0	17,000	12.0
Cascade	135,200	110,900	22.0	2,442,500	4,494,200	300	31.0	110,600	22.0
Fergus	136,300	95,400	15.5	1,478,700	2,720,800	.....	.....	95,400	15.5
Golden Valley	18,700	17,200	17.1	294,200	535,400	600	20.0	16,600	17.0
Judith Basin	81,400	62,600	12.0	752,800	1,377,600	200	20.0	62,400	12.0
Lewis & Clark	8,700	7,900	22.9	181,300	331,800	400	22.0	7,500	23.0
Meagher	3,200	2,200	13.1	28,800	52,400	100	15.0	2,100	13.0
Musselshell	16,900	16,000	16.0	256,800	469,900	200	20.0	15,800	16.0
Petroleum	2,500	1,100	11.0	12,100	22,300	200	20.0	900	9.0
Wheatland	8,100	5,500	13.0	71,500	130,100	.....	.....	5,500	13.0
CENTRAL	430,500	336,900	17.1	5,752,400	10,559,800	3,100	23.6	333,800	17.0
Beaverhead	6,800	6,600	13.0	85,800	158,700	.....	.....	6,600	13.0
Gallatin	59,800	57,400	23.8	1,365,400	2,512,300	8,000	41.0	49,400	21.0
Jefferson	8,000	7,100	19.0	134,900	248,200	.....	.....	7,100	19.0
Madison	8,700	6,800	15.3	104,000	192,400	100	35.0	6,700	15.0
Silver Bow	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. WEST	83,300	77,900	21.7	1,690,100	3,111,600	8,100	40.9	69,800	19.5
Big Horn	62,900	58,500	22.4	1,309,400	2,343,800	3,200	29.0	55,300	22.0
Carbon	22,400	20,600	21.1	435,600	766,700	1,000	24.0	19,600	21.0
Park	19,700	17,500	18.2	319,000	567,800	1,500	26.0	16,000	17.5
Stillwater	64,300	59,800	18.1	1,080,800	1,923,800	400	29.0	59,400	18.0
Sweet Grass	5,900	5,000	11.4	56,900	100,700	100	30.0	4,900	11.0
Treasure	4,300	3,700	12.4	45,700	82,300	100	25.0	3,600	12.0
Yellowstone	83,900	79,700	19.7	1,568,900	2,792,600	2,100	45.0	77,600	19.0
S. CENTRAL	263,400	244,800	19.7	4,816,300	8,577,700	8,400	31.8	236,400	19.2
Carter	7,500	4,900	16.4	80,200	150,800	200	25.0	4,700	16.0
Custer	13,200	7,900	10.5	82,800	154,800	200	29.0	7,700	10.0
Fallon	9,600	5,400	5.0	27,000	50,500	.....	.....	5,400	5.0
Powder River	21,200	16,000	17.0	272,000	511,400	.....	.....	16,000	17.0
Prairie	13,600	8,900	8.0	71,200	133,100	.....	.....	8,900	8.0
Rosebud	16,200	12,500	15.0	187,000	344,100	400	29.0	12,100	14.5
Wibaux	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. EAST	81,300	55,600	13.0	720,200	1,344,700	800	28.0	54,800	12.7
STATE	1,885,000	1,216,000	20.5	24,928,000	45,618,000	32,900	33.3	1,183,100	20.1

WINTER WHEAT—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Deer Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flathead	18,800	18,400	36.9	678,200	1,227,500	1,300	35.0	17,100	37.0
Granite	300	300	29.0	8,700	15,600	.....	.....	300	29.0
Lake	15,800	15,300	29.2	447,300	800,700	900	33.0	14,400	29.0
Lincoln	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mineral	600	600	29.0	17,400	31,100	.....	.....	600	29.0
Missoula	3,500	3,500	28.3	99,200	177,600	200	34.0	3,300	28.0
Powell	1,500	1,500	22.0	33,000	58,700	.....	.....	1,500	22.0
Ravalli	2,600	2,600	28.4	73,500	131,500	100	39.0	2,500	28.0
Sanders	4,500	4,400	27.0	118,800	213,800	.....	.....	4,400	27.0
N. WEST	47,600	46,600	31.7	1,476,500	2,656,500	2,500	34.4	44,100	31.5
Blaine	14,000	13,700	24.0	328,800	588,600	.....	.....	13,700	24.0
Chrouteau	348,200	343,500	22.5	7,730,800	13,760,800	1,400	24.0	342,100	22.5
Glacier	16,800	16,600	27.2	451,400	808,000	400	35.0	16,200	27.0
Hill	205,500	203,000	23.6	4,794,100	8,581,400	400	25.0	202,600	23.6
Liberty	98,000	96,500	20.0	1,930,000	3,454,700	.....	.....	96,500	20.0
Bhillips	10,800	9,800	21.0	205,800	372,500	.....	.....	9,800	21.0
Pondera	47,300	46,800	26.1	1,223,200	2,189,500	3,800	39.0	43,000	25.0
Teton	105,400	103,800	25.7	2,662,600	4,739,400	5,200	38.0	98,600	25.0
Toole	30,000	28,500	25.0	712,500	1,275,400	.....	.....	28,500	25.0
N. CENTRAL	876,000	862,200	23.2	20,039,200	35,770,300	11,200	36.0	851,000	23.1
Daniels	2,500	2,500	16.0	40,000	73,200	.....	.....	2,500	16.0
Dawson	37,500	37,100	23.3	865,200	1,583,300	700	40.0	36,400	23.0
Garfield	24,800	22,800	18.0	410,400	742,800	.....	.....	22,800	18.0
McCone	13,600	13,500	22.0	297,000	543,500	.....	.....	13,500	22.0
Richland	5,300	5,200	16.5	86,000	158,200	200	30.0	5,000	16.0
Roosevelt	2,500	1,900	17.0	32,300	59,400	.....	.....	1,900	17.0
Sheridan	1,800	1,200	16.0	19,200	35,100	.....	.....	1,200	16.0
Valley	19,300	18,300	21.0	384,300	699,400	.....	.....	18,300	21.0
N. EAST	107,300	102,500	20.8	2,134,400	3,894,900	900	37.8	101,600	20.7
Broadwater	17,600	17,500	18.4	322,000	566,700	1,000	25.0	16,500	18.0
Cascade	134,300	130,300	25.0	3,261,500	5,740,200	800	30.0	129,500	25.0
Fergus	144,100	142,700	29.5	4,209,600	7,493,100	.....	.....	142,700	29.5
Golden Valley	14,300	13,800	23.0	317,400	558,600	.....	.....	13,800	23.0
Judith Basin	76,200	75,400	28.0	2,111,200	3,715,700	.....	.....	75,400	28.0
Lewis & Clark	8,700	8,300	20.7	172,000	302,700	400	35.0	7,900	20.0
Meagher	2,700	2,600	26.1	67,600	119,500	300	27.0	2,300	6.0
Musselshell	17,100	16,500	26.0	429,000	767,900	.....	.....	16,500	26.0
Petroleum	3,100	3,000	23.0	69,000	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wheatland	4,500	4,400	24.0	105,700	186,000	100	25.0	4,300	24.0
CENTRAL	422,600	414,500	26.7	11,065,300	19,574,600	2,600	28.3	411,900	26.9
Beaverhead	5,000	4,900	13.0	63,700	112,700	.....	.....	4,900	13.0
Gallatin	53,000	51,900	26.5	1,372,900	2,416,300	6,700	43.0	45,200	24.0
Jefferson	3,100	3,000	19.0	57,000	100,300	.....	.....	3,000	19.0
Madison	6,400	5,800	19.6	113,800	200,300	1,000	37.0	4,800	16.0
Silver Bow	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. WEST	67,500	65,600	24.5	1,607,400	2,829,600	7,700	42.2	57,900	22.1
Big Horn	65,800	65,100	32.8	2,133,600	3,755,100	4,900	30.0	60,200	33.0
Carbon	22,300	21,500	24.4	524,400	912,500	1,200	31.0	20,300	24.0
Park	11,400	10,700	22.4	239,600	416,900	600	29.0	10,100	22.0
Stillwater	59,600	58,400	24.0	1,403,600	2,456,300	2,000	25.0	56,400	24.0
Sweet Grass	4,700	4,300	22.0	94,600	165,600	.....	.....	4,300	22.0
Treasure	4,400	4,200	31.3	131,600	234,200	700	28.0	3,500	32.0
Yellowstone	79,400	78,200	29.3	2,293,800	3,968,300	2,000	42.0	76,200	29.0
S. CENTRAL	247,600	242,400	28.1	6,821,200	11,908,900	11,400	31.2	231 000	28.0
Carter	8,300	7,900	22.0	173,800	321,500	.....	.....	7,900	22.0
Custer	16,800	16,300	26.5	431,200	793,400	300	24.0	16,000	26.5
Fallon	18,900	18,500	21.0	388,500	714,800	.....	.....	18,500	21.0
Powder River	23,500	23,300	33.0	768,900	1,407,100	.....	.....	23,300	33.0
Prairie	27,400	27,000	27.0	729,000	1,341,400	.....	.....	27,000	27.0
Rosebud	20,100	19,800	27.2	538,000	973,800	200	44.0	19,600	27.0
Wibaux	1,400	1,400	19.0	26,600	49,200	.....	.....	1,400	19.0
S. EAST	116,400	114,200	26.8	3,056,000	5,601,200	500	32.0	113,700	26.8
STATE	1,885,00	1,848,000	25.0	46,200,000	82,236,000	36,800	35.1	1,811,200	24.8

DURUM WHEAT—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flathead	1,000	900	19.7	17,700	35,000	200	29.0	700	17.0
Granite	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mineral	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missoula	100	100	42.0	4,200	8,100	100	42.0	.....	.....
Powell	600	600	20.0	12,000	23,200	.....	.....	600	20.0
Ravalli	300	300	22.3	6,700	12,900	100	29.0	200	19.0
Sanders	700	700	26.0	18,200	35,500	.....	.....	700	26.0
N. WEST	2,700	2,600	22.6	58,800	114,700	400	32.2	2,200	20.9
Blaine	39,700	39,300	20.3	797,500	1,634,900	2,300	25.0	37,000	20.0
Chouteau	45,700	45,200	21.0	949,200	1,898,400	.....	.....	45,200	21.0
Glacier	29,500	29,200	29.1	848,300	1,671,200	1,500	30.0	27,700	29.0
Hill	62,400	62,000	22.0	1,366,800	2,774,600	400	29.0	61,600	22.0
Liberty	73,400	73,000	28.0	2,044,000	4,088,000	.....	.....	73,000	28.0
Phillips	37,900	37,500	14.0	525,000	1,086,800	.....	.....	37,500	14.0
Pondera	73,600	72,100	29.0	2,093,700	4,145,500	2,800	30.0	69,300	29.0
Teton	35,400	35,000	27.3	957,000	1,866,200	2,000	33.0	33,000	27.0
Toole	94,800	92,900	29.0	2,695,500	5,391,000	1,400	30.0	91,500	29.0
N. CENTRAL	492,400	486,200	25.3	12,277,000	24,556,600	10,400	29.4	475,800	25.2
Daniels	47,300	44,000	11.0	484,000	1,001,900	.....	.....	44,000	11.0
Dawson	46,200	43,000	8.0	344,000	719,000	.....	.....	43,000	8.0
Garfield	3,300	1,800	7.0	12,600	26,000	.....	.....	1,800	7.0
McCone	65,600	59,000	10.0	592,000	1,219,500	100	30.0	58,900	10.0
Richland	45,000	43,200	9.4	405,800	852,200	400	29.0	42,800	9.0
Roosevelt	81,300	75,600	10.5	797,500	1,658,800	200	29.0	75,400	10.5
Sheridan	47,400	46,000	12.0	552,000	1,153,700	.....	.....	46,000	12.0
Valley	113,100	112,000	14.2	1,594,400	3,316,400	2,400	25.0	109,600	14.0
N. EAST	449,200	424,600	11.3	4,782,300	9,947,500	3,100	25.9	421,500	11.2
Broadwater	6,200	6,200	17.7	110,000	214,500	1,000	32.0	5,200	15.0
Cascade	8,900	8,800	19.2	169,000	332,900	300	25.0	8,500	19.0
Fergus	7,800	7,500	18.0	135,000	270,000	.....	.....	7,500	18.0
Golden Valley	800	800	16.0	12,800	25,000	.....	.....	800	16.0
Judith Basin	5,700	5,700	12.0	68,400	134,100	.....	.....	5,700	12.0
Lewis & Clark	1,200	1,200	26.0	31,200	60,800	600	30.0	600	22.0
Meagher	.....	.....	.....	.....	.....	.....	.....	.....	.....
Musselshell	600	600	17.0	10,200	19,900	.....	.....	600	17.0
Petroleum	100	100	16.0	1,600	3,200	.....	.....	100	16.0
Wheatland	300	300	12.0	3,600	7,100	.....	.....	300	12.0
CENTRAL	31,600	31,200	17.4	541,800	1,067,500	1,900	30.3	29,300	16.5
Beaverhead	1,500	1,200	36.0	43,200	85,100	1,200	36.0	.....	.....
Gallatin	3,200	3,200	20.2	64,800	127,000	400	36.0	2,800	18.0
Jefferson	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison	100	100	31.0	3,100	6,100	100	31.0	.....	.....
Silver Bow	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. WEST	4,800	4,500	24.7	111,100	218,200	1,700	35.7	2,800	18.0
Big Horn	2,600	2,500	20.8	52,100	102,100	100	41.0	2,400	20.0
Carbon	800	800	27.0	21,600	40,600	800	27.0	.....	.....
Park	400	400	20.0	8,000	15,100	400	20.0	.....	.....
Stillwater	100	100	23.0	2,300	4,400	100	23.0	.....	.....
Sweet Grass	100	100	48.0	4,800	9,100	100	48.0	.....	.....
Treasure	100	100	23.0	2,300	4,500	100	23.0	.....	.....
Yellowstone	1,500	1,500	31.0	46,500	87,400	1,500	31.0	.....	.....
S. CENTRAL	5,600	5,500	25.0	137,600	263,200	3,100	28.9	2,400	20.0
Carter	600	500	7.0	3,500	7,300	.....	.....	500	7.0
Custer	4,300	3,200	9.0	28,800	59,000	200	24.0	3,000	8.0
Fallon	7,700	5,000	10.0	50,000	104,000	.....	.....	5,000	10.0
Powder River	2,100	1,900	8.0	15,200	31,600	.....	.....	1,900	8.0
Prairie	6,400	4,500	5.0	22,500	46,500	.....	.....	4,500	5.0
Rosebud	4,100	3,900	8.6	33,600	67,500	300	28.0	3,600	7.0
Wibaux	5,500	4,400	7.0	30,800	64,400	.....	.....	4,400	7.0
S. EAST	30,700	23,400	7.9	184,400	380,300	500	26.4	22,900	7.5
STATE	1,017,000	978,000	18.5	18,093,000	36,548,000	21,100	29.4	956,900	18.3

DURUM WHEAT—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Deer Lodge	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flathead	1,400	1,300	21 0	27,300	49,700	.....	.....	1,300	21.0
Granite	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mineral	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missoula	.....	.....	.....	.....	.....	.....	.....	.....	.....
Powell	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ravalli	300	300	48.0	14,400	26,200	300	48.0	.....	.....
Sanders	.....	.....	.....	.....	.....	.....	.....	.....	.....
N. WEST	**1,700**	**1,600**	**26.1**	**41.700**	**75,900**	**300**	**48.0**	**1,300**	**21.0**
Blaine	25,400	23,900	12.4	295,300	540,400	1,700	17.0	22,200	12.0
Chouteau	17,400	17,200	15.5	266,600	482,500	.....	.....	17,200	15.5
Glacier	14,600	14,500	17.0	246,500	443,700	.....	.....	14,500	17.0
Hill	40,000	39,200	15.0	588,000	1,064,300	.....	.....	39,200	15.0
Liberty	27,900	26,600	15.0	399,000	718,200	.....	.....	26,600	15.0
Phillips	25,800	23,500	11.6	272,100	503,400	100	30.0	23,400	11.5
Pondera	41,300	40,900	17.7	722,800	1,301,000	2,000	21.0	38,900	17.5
Teton	26,800	26,500	20.4	539,600	971,300	1,600	26.0	24,900	20.0
Toole	56,700	51,700	16.0	827,200	1,497,200	.....	.....	51,700	16.0
N. CENTRAL	**275,900**	**264,000**	**15.7**	**4,157,100**	**7,522,000**	**5,400**	**21.4**	**258,600**	**15.6**
Daniels	31,800	30,800	11.0	338,800	633,600	.....	.....	30,800	11.0
Dawson	26,900	26,600	15.0	399,400	750,900	200	17.0	26,400	15.0
Garfield	2,000	2,000	9.0	18,000	33,300	.....	.....	2,000	9.0
McCone	31,000	30,400	14.0	425,600	791,600	.....	.....	30,400	14.0
Richland	32,100	31,200	20.0	625,200	1,181,600	400	23.0	30,800	20.0
Roosevelt	52,100	50,100	12.5	627,800	1,186,500	200	20.0	49,900	12.5
Sheridan	44,400	41,300	13.0	536,900	1,009,400	.....	.....	41,300	13.0
Valley	72,700	70,500	13.1	925,300	1,730,300	800	24.0	69,700	13.0
N. EAST	**293,000**	**282,900**	**13.8**	**3,897,000**	**7,317,200**	**1,600**	**22.4**	**281,300**	**13.7**
Broadwater	1,500	1,500	20.7	31,100	55,000	700	25.0	800	17.0
Cascade	3,400	3,200	16.1	51,500	92,700	300	17.0	2,900	16.0
Fergus	3,400	3,300	18.0	59,400	107,500	.....	.....	3,300	18.0
Golden Valley	100	100	18.0	1,800	3,200	.....	.....	100	18.0
Judith Basin	2,400	2,300	14.0	32,200	58,000	.....	.....	2,300	14.0
Lewis & Clark	700	600	13.0	7,800	14,000	.....	.....	600	13.0
Meagher	.....	.....	.....	.....	.....	.....	.....	.....	.....
Musselshell	100	100	18.0	1,800	3,300	.....	.....	100	18.0
Petroleum	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wheatland	100	100	18.0	1,800	3,200	.....	.....	100	18.0
CENTRAL	**11,700**	**11,200**	**16.7**	**187,400**	**336,900**	**1,000**	**22.6**	**10,200**	**16.2**
Beaverhead	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gallatin	4,000	4,000	22.3	89,200	160,600	1,200	30.0	2,800	19.0
Jefferson	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison	500	500	34.0	17,000	30,600	500	34.0	.....	.....
Silver Bow	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. WEST	**4,500**	**4,500**	**23.6**	**106,200**	**191,200**	**1,700**	**31.2**	**2,800**	**19.0**
Big Horn	400	400	30.0	12,000	21,400	.....	.....	400	30.0
Carbon	500	500	22.8	11,400	20,200	300	22.0	200	24.0
Park	2,100	2,100	22.3	46,800	81,900	100	28.0	2,000	22.0
Stillwater	100	100	25.0	2,500	4,400	100	25.0	.....	.....
Sweet Grass	200	200	30.0	6,000	10,600	.....	.....	200	30.0
Treasure	100	100	30.0	3,000	5,400	100	30.0	.....	.....
Yellowstone	500	500	27.2	13,600	24,100	400	26.0	100	32.0
S. CENTRAL	**3,900**	**3,900**	**24.4**	**95,300**	**168,000**	**1,000**	**25.3**	**2,900**	**24.1**
Carter	600	500	12.0	6,000	11,000	.....	.....	500	12.0
Custer	1,000	1,000	21.0	21,000	38,400	.....	.....	1,000	21.0
Fallon	2,300	2,200	16.0	35,200	65,100	.....	.....	2,200	16.0
Powder River	1,000	1,000	29.0	29,000	53,100	.....	.....	1,000	29.0
Prairie	1,400	1,400	19.8	27,700	51,200	100	30.0	1,300	19.0
Rosebud	600	500	20.0	10,000	18,000	.....	.....	500	20.0
Wibaux	2,400	2,300	18.0	41,400	77,000	.....	.....	2,300	18.0
S. EAST	**9,300**	**8,900**	**19.1**	**170,300**	**313,800**	**100**	**30.0**	**8,800**	**19.0**
STATE	**600,000**	**577,000**	**15.0**	**8,655,000**	**15,925,000**	**11,100**	**24.3**	**565,900**	**14.8**

OTHER SPRING WHEAT—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	1,100	1,100	25.8	28,400	51,100	400	36.0	700	20.0
Flathead	5,700	5,600	24.0	134,600	243,600	600	41.0	5,000	22.0
Granite	800	800	20.5	16,400	29,200	200	40.0	600	14.0
Lake	7,300	7,000	23.8	166,600	299,900	2,800	25.0	4,200	23.0
Lincoln	700	500	26.8	13,400	23,700	100	26.0	400	27.0
Mineral	300	300	24.7	7,400	13,200	100	42.0	200	16.0
Missoula	3,300	3,200	32.9	105,200	188,300	1,000	48.0	2,200	26.0
Powell	2,700	2,600	20.5	53,200	95,800	700	38.0	1,900	14.0
Ravalli	4,600	4,500	36.6	164,800	293,300	3,400	42.0	1,100	20.0
Sanders	2,100	1,800	28.0	50,400	89,200	200	36.0	1,600	27.0
N. WEST	**28,600**	**27,400**	**27.0**	**740,400**	**1,327,300**	**9,500**	**36.7**	**17,900**	**21.9**
Blaine	68,500	66,200	20.6	1,364,800	2,593,100	3,400	32.0	62,800	20.0
Chouteau	189,200	185,500	20.0	3,708,200	7,008,500	900	18.0	184,600	20.0
Glacier	26,100	25,400	30.6	778,500	1,440,200	1,100	45.0	24,300	30.0
Hill	264,100	258,800	22.0	5,700,800	10,831,500	800	31.0	258,000	22.0
Liberty	159,100	155,900	27.0	4,210,500	7,957,800	200	33.0	155,700	27.0
Phillips	78,800	76,900	14.3	1,100,600	2,091,100	1,600	29.0	75,300	14.0
Pondera	120,200	117,800	29.6	3,487,400	6,521,400	8,200	31.0	109,600	29.5
Teton	73,200	72,000	25.0	1,799,500	3,347,100	6,500	35.0	65,500	24.0
Toole	110,400	108,200	29.2	3,157,600	5,967,900	1,100	47.0	107,100	29.0
N.CENTRAL	**1,089,600**	**1,066,700**	**23.7**	**25,307,900**	**47,758,600**	**23,800**	**33.0**	**1,042,900**	**23.5**
Daniels	188,500	173,400	12.0	2,080,800	3,974,300	.....	.....	173,400	12.0
Dawson	112,500	94,500	8.8	828,600	1,590,900	1,300	28.0	93,200	8.5
Garfield	38,000	28,500	8.0	228,000	435,500	.....	.....	28,500	8.0
McCone	169,300	138,800	10.1	1,396,100	2,666,600	300	37.0	138,500	10.0
Richland	126,400	106,200	10.6	1,124,000	2,158,100	5,800	38.0	100,400	9.0
Roosevelt	251,800	221,600	10.1	2,231,400	4,284,300	700	32.0	220,900	10.0
Sheridan	211,400	198,700	13.0	2,586,100	4,965,300	600	18.0	198,100	13.0
Valley	202,800	194,700	14.1	2,753,100	5,258,400	3,900	21.0	190,800	14.0
N. EAST	**1,300,700**	**1,156,400**	**11.4**	**13,228,100**	**25,333,400**	**12,600**	**30.4**	**1,143,800**	**11.2**
Broadwater	7,800	7,700	31.7	244,000	446,500	5,000	38.0	2,700	20.0
Cascade	24,300	23,600	22.2	524,400	964,900	2,400	33.0	21,200	21.0
Fergus	65,700	61,100	15.1	922,200	1,715,300	300	34.0	60,800	15.0
Golden Valley	1,700	1,500	14.9	22,400	41,700	200	34.0	1,300	12.0
Judith Basin	20,100	19,500	14.1	274,000	596,900	100	24.0	19,400	14.0
Lewis & Clark	6,900	6,600	19.0	125,100	230,200	900	25.0	5,700	18.0
Meagher	1,600	1,300	13.5	17,500	32,000	100	19.0	1,200	13.0
Musselshell	900	800	16.2	13,000	24,600	100	32.0	700	14.0
Petroleum	6,700	4,200	14.6	61,200	116,300	600	24.0	3,600	13.0
Wheatland	4,200	3,800	15.1	57,200	105,800	200	34.0	3,600	14.0
CENTRAL	**139,900**	**130,100**	**17.4**	**2,261,000**	**4,184,200**	**9,900**	**34.1**	**120,200**	**16.0**
Beaverhead	4,500	4,400	36.4	160,000	292,800	3,900	40.0	500	8.0
Gallatin	8,500	7,900	22.5	177,600	323,200	2,500	30.0	5,400	19.0
Jefferson	1,600	1,500	17.9	26,800	49,000	100	30.0	1,400	17.0
Madison	3,300	2,600	30.2	78,600	143,100	1,500	37.0	1,100	21.0
Silver Bow	200	100	33.0	3,300	6,000	100	33.0	.....	.....
S. WEST	**18,100**	**16,500**	**27.0**	**446,300**	**814,100**	**8,100**	**36.1**	**8,400**	**18.3**
Big Horn	8,600	7,700	22.7	175,000	315,000	4,900	30.0	2,800	10.0
Carbon	9,300	9,200	25.7	236,800	423,900	6,000	32.0	3,200	14.0
Park	6,700	6,500	20.2	131,300	233,700	2,100	29.0	4,400	16.0
Stillwater	3,200	2,900	16.3	47,300	85,100	700	33.0	2,200	11.0
Sweet Grass	5,600	5,200	14.4	75,100	135,900	500	28.0	4,700	13.0
Treasure	1,700	1,600	32.1	51,400	92,500	1,400	35.0	200	12.0
Yellowstone	9,100	8,900	31.3	278,900	496,400	6,500	37.0	2,400	16.0
S. CENTRAL	**44,200**	**42,000**	**23.7**	**995,800**	**1,782,500**	**22,100**	**32.9**	**19,900**	**13.5**
Carter	24,300	13,100	7.0	91,700	177,900	.....	.....	13,100	7.0
Custer	11,100	7,900	8.9	70,700	135,100	300	33.0	7,600	8.0
Fallon	83,400	53,600	6.0	321,600	623,900	.....	.....	53,600	6.0
Powder River	11,500	9,000	7.5	67,500	130,300	.....	.....	9,000	7.5
Prairie	28,100	20,000	6.1	122,000	233,000	1,600	13.0	18,400	5.5
Rosebud	10,700	9,600	12.9	123,600	229,900	1,200	26.0	8,400	11.0
Wibaux	64,800	33,700	5.5	185,400	357,800	.....	.....	33,700	5.5
S. EAST	**233,900**	**146,900**	**6.7**	**982,500**	**1,887,900**	**3,100**	**20.0**	**143,800**	**6.4**
STATE	**2,855,000**	**2,586,000**	**17.0**	**43,962,000**	**83,088,000**	**89,100**	**32.9**	**2,496,900**	**16.4**

OTHER SPRING WHEAT—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL Planted Acres	TOTAL Acres Harvested	TOTAL Yield Per Harv. Acre	TOTAL Production	TOTAL Value	IRRIGATED Acres Harvested	IRRIGATED Yield Per Harv. Acre	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield Per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Deer Lodge	1,100	1,100	40.0	44,000	84,000	.....	.....	1,100	40.0
Flathead	4,000	3,900	25.5	99,500	186,100	500	29.0	3,400	25.0
Granite	900	700	19.6	13,700	25,900	300	27.0	400	14.0
Lake	3,600	3,500	26.6	93,000	173,000	2,500	28.0	1,000	23.0
Lincoln	1,000	700	19.4	13,600	25,400	200	20.5	500	19.0
Mineral	200	200	21.0	4,200	7,900	.....	.....	200	21.0
Missoula	2,500	2,500	33.7	84,300	156,800	1,300	39.0	1,200	28.0
Powell	2,600	2,600	20.6	53,600	101,800	200	40.0	2,400	19.0
Ravalli	3,200	3,200	36.3	116,300	217,500	2,600	41.5	600	14.0
Sanders	1,300	1,300	23.2	30,100	56,300	300	37.0	1,000	19.0
N. WEST	20,400	19,700	28.0	552,300	1,034,700	7,900	34.7	11,800	23.6
Blaine	67,900	62,500	14.1	880,100	1,725,000	2,600	39.0	59,900	13.0
Chouteau	15,600	15,400	15.5	239,000	473,200	400	35.0	15,000	15.0
Glacier	20,500	20,400	21.3	434,800	843,500	400	37.0	20,000	21.0
Hill	147,900	147,200	16.0	2,356,600	4,713,200	100	30.0	147,100	16.0
Liberty	101,700	100,200	16.0	1,603,200	3,174,300	.....	.....	100,200	16.0
Phillips	71,900	65,800	13.4	881,400	1,709,900	2,600	23.0	63,200	13.0
Pondera	62,500	62,200	17.4	1,081,200	2,140,800	1,700	31.0	60,500	17.0
Teton	26,100	25,800	19.4	500,700	981,400	1,500	26.0	24,300	19.0
Toole	97,100	92,700	18.0	1,668,600	3,303,800	.....	.....	92,700	18.0
N. CENTRAL	611,200	592,200	16.3	9,645,600	19,065,100	9,300	30.6	582,900	16.1
Daniels	148,100	145,100	13.0	1,886,300	3,621,700	.....	.....	145,100	13.0
Dawson	81,400	80,600	17.2	1,385,700	2,646,700	1,000	32.5	79,600	17.0
Garfield	19,700	18,400	10.0	184,000	357,000	.....	.....	18,400	10.0
McCone	136,400	135,000	16.0	2,163,600	4,175,700	1,200	19.0	133,800	16.0
Richland	100,100	98,600	18.2	1,793,800	3,426,200	5,600	38.0	93,000	17.0
Roosevelt	207,300	205,200	15.0	3,081,200	5,946,700	800	19.0	204,400	15.0
Sheridan	128,900	123,100	13.0	1,600,300	3,072,600	.....	.....	123,100	13.0
Valley	180,900	179,100	15.1	2,702,700	5,216,200	2,700	21.0	176,400	15.0
N. EAST	1,002,800	985,100	15.0	14,797,600	28,462,800	11,300	30.1	973,800	14.8
Broadwater	8,600	8,500	24.0	204,200	402,300	3,100	38.0	5,400	16.0
Cascade	3,700	3,400	21.9	74,400	148,100	1,100	30.0	2,300	18.0
Fergus	15,600	14,800	15.0	222,000	437,300	.....	.....	14,800	15.0
Golden Valley	1,600	1,500	19.6	29,400	56,700	200	30.0	1,300	18.0
Judith Basin	4,000	3,900	19.0	74,100	146,700	.....	.....	3,900	19.0
Lewis & Clark	4,500	4,200	25.0	104,800	207,500	400	34.0	3,800	24.0
Meagher	1,000	1,000	14.4	14,400	28,100	800	15.0	200	12.0
Musselshell	600	600	23.0	13,800	26,600	.....	.....	600	23.0
Petroleum	2,900	2,800	12.0	33,600	65,200	.....	.....	2,800	12.0
Wheatland	3,300	3,200	17.1	54,800	105,200	200	19.0	3,000	17.0
CENTRAL	45,800	43,900	18.8	825,500	1,623,700	5,800	32.1	38,100	16.8
Beaverhead	5,000	5,000	31.1	155,400	304,600	2,100	45.0	2,900	21.0
Gallatin	5,500	5,400	30.1	162,800	315,800	2,800	34.0	2,600	26.0
Jefferson	1,000	1,000	22.0	22,000	42,700	500	32.0	500	12.0
Madison	3,400	3,400	34.6	117,600	229,300	3,100	36.0	300	20.0
Silver Bow	100	100	20.0	2,000	3,900	100	20.0	.....	
S. WEST	15,000	14,900	30.9	459,800	896,300	8,600	37.1	6,300	22.3
Big Horn	2,100	2,100	29.3	61,600	116,400	1,700	32.0	400	18.0
Carbon	7,600	7,500	29.4	220,500	410,100	4,700	35.0	2,800	20.0
Park	6,100	6,100	27.2	166,200	315,800	1,900	30.0	4,200	26.0
Stillwater	2,100	1,800	26.7	48,000	90,200	600	32.0	1,200	24.0
Sweet Grass	3,400	3,300	24.7	81,500	154,000	400	37.0	2,900	23.0
Treasure	1,600	1,400	35.7	50,000	94,500	1,200	39.0	200	16.0
Yellowstone	5,900	5,800	38.8	224,800	418,100	5,400	40.0	400	22.0
S. CENTRAL	28,800	28,000	30.4	852,600	1,599,100	15,900	36.0	12,100	23.1
Carter	10,400	10,200	10.0	102,000	195,800	.....	.....	10,200	10.0
Custer	4,200	4,100	20.2	82,700	158,000	600	27.0	3,500	19.0
Fallon	67,800	65,400	13.0	850,200	1,632,400	.....	.....	65,400	13.0
Powder River	4,600	4,600	18.0	82,800	158,100	.....	.....	4,600	18.0
Prairie	10,300	10,100	15.8	160,000	305,600	500	32.0	9,600	15.0
Rosebud	4,100	3,800	22.9	86,900	163,400	1,300	38.0	2,500	15.0
Wibaux	30,600	28,000	16.5	462,000	887,000	.....	.....	28,000	16.5
S. EAST	132,000	126,200	14.5	1,826,600	3,500,300	2,400	34.0	123,800	14.1
STATE	1,856,000	1,810,000	16.0	28,960,000	56,182,000	61,200	33.6	1,748,800	15.4

CORN—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Flathead	200	200	35.0	7,000	10,400	.....	.....	200	35.0
Lake	100	100	50.0	5,000	7,400	100	50.0	.....	.....
Missoula	100	100	55.0	5,500	8,200	100	55.0	.....	.....
Ravalli	700	700	55.0	38,500	58,100	700	55.0	.....	.....
N. WEST	1,100	1,100	50.9	56,000	84,100	900	54.4	200	35.0
Blaine	2,000	1,900	27.5	52,300	76,900	600	45.8	1,300	19.1
Chouteau	1,000	900	21.7	19,500	28,900	300	35.0	600	15.0
Hill	200	200	20.0	4,000	5,900	.....	.....	200	20.0
Phillips	700	700	20.0	14,000	20,300	.....	.....	700	20.0
Pondera	100	100	35.0	3,500	5,100	100	35.0	.....	.....
N. CENTRAL	4,000	3,800	24.6	93,300	137,100	1,000	41.5	2,800	18.5
Daniels	2,200	2,100	18.0	37,800	52,200	.....	.....	2,100	18.0
Dawson	25,700	24,500	15.8	386,000	517,200	2,100	50.7	22,400	12.5
Garfield	4,300	4,100	10.1	41,600	58,700	.....	.....	4,100	10.1
McCone	13,200	13,000	11.1	144,700	199,700	.....	.....	13,000	11.1
Richland	27,700	26,500	17.7	469,800	629,500	2,900	52.2	23,600	13.5
Roosevelt	12,600	12,400	14.7	182,400	246,200	.....	.....	12,400	14.7
Sheridan	6,500	6,400	11.6	74,200	101,700	.....	.....	6,400	11.6
Valley	3,600	3,500	14.3	49,900	70,900	200	50.0	3,300	12.1
N. EAST	95,800	92,500	15.0	1,386,400	1,876,100	5,200	51.5	87,300	12.8
Cascade	400	400	45.8	18,300	26,900	300	54.3	100	20.0
Fergus	600	600	18.3	11,000	16,100	.....	.....	600	18.3
Lewis & Clark	300	300	30.0	9,000	13,100	.....	.....	300	30.0
Musselshell	2,000	1,400	27.9	39,000	56,200	500	60.0	900	10.0
Petroleum	600	600	11.5	6,900	9,900	.....	.....	600	11.5
CENTRAL	3,900	3,300	25.5	84,200	122,200	800	57.9	2,500	15.2
Big Horn	1,400	1,400	32.1	44,900	64,200	500	53.0	900	20.4
Carbon	900	900	52.8	47,500	68,900	700	60.7	200	25.0
Stillwater	1,200	1,200	43.8	52,500	76,100	700	60.0	500	21.0
Treasure	2,600	2,600	39.0	101,400	144,000	1,900	49.7	700	10.0
Yellowstone	5,800	5,800	57.1	330,900	476,500	5,600	58.7	200	12.0
S. CENTRAL	11,900	11,900	48.5	577,200	829,700	9,400	56.8	2,500	17.3
Carter	7,000	7,000	15.0	104,900	149,000	.....	.....	7,000	15.0
Custer	5,300	5,100	34.2	174,400	244,200	3,600	44.1	1,500	10.5
Fallon	21,600	20,800	9.6	200,000	276,000	.....	.....	20,800	9.6
Powder River	3,000	3,000	9.9	29,700	41,900	.....	.....	3,000	9.9
Prairie	8,200	7,800	14.9	116,400	161,800	1,700	39.7	6,100	8.0
Rosebud	2,300	2,300	28.4	65,400	92,200	1,200	45.6	1,100	9.7
Wibaux	15,900	12,400	8.4	104,100	144,700	.....	.....	12,400	8.4
S. EAST	63,300	58,400	13.6	794,900	1,109,800	6,500	43.2	51,900	9.9
STATE	180,000	171,000	17.5	2,992,000	4,159,000	6,500	51.2	147,200	12.0

CORN—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Flathead	200	200	31.5	6,300	8,400	100	45.0	100	18.0
Mineral	100	100	50.0	5,000	6,600	100	50.0	.....	.....
Missoula	100	100	52.0	5,200	7,000	100	52.0	.....	.....
Ravalli	900	900	60.0	54,000	73,400	900	60.0	.....	.....
N. WEST	1,300	1,300	54.2	70,500	95,400	1,200	57.2	100	18.0
Blaine	2,500	2,500	19.7	49,300	65,100	400	48.0	2,100	14.3
Chouteau	1,300	1,300	18.9	24,600	32,700	400	30.0	900	14.0
Hill	500	400	13.0	5,200	6,900	.....	.....	400	13.0
Phillips	1,000	1,000	11.5	11,500	15,000	.....	.....	1,000	11.5
N. CENTRAL	5,300	5,200	17.4	90,600	119,700	800	39.0	4,400	13.5
Daniels	2,200	2,200	13.5	29,800	37,800	.....	.....	2,200	13.5
Dawson	23,700	23,200	17.8	413,100	520,500	1,100	48.0	22,100	16.3
Garfield	4,400	4,300	13.7	58,900	75,400	100	45.0	4,200	13.0
McCone	12,500	12,300	13.7	168,200	213,600	.....	.....	12,300	13.7
Richland	28,700	28,100	19.8	555,900	693,800	3,700	45.6	24,400	15.8
Roosevelt	12,500	12,200	15.0	183,200	232,700	.....	.....	12,200	15.0
Sheridan	8,400	7,800	15.5	120,900	154,800	.....	.....	7,800	15.5
Valley	4,500	4,200	20.5	86,200	111,200	500	42.0	3,700	17.6
N. EAST	96,900	94,300	17.1	1,615,300	2,039,800	5,400	45.8	88,900	15.4
Broadwater	200	200	50.0	10,000	13,100	200	50.0	.....	.....
Cascade	600	500	29.4	14,700	19,400	200	50.4	300	13.0
Fergus	1,300	1,300	21.8	28,400	36,900	300	46.0	1,000	14.6
Golden Valley	500	500	31.2	15,600	20,100	300	40.0	200	18.0
Judith Basin	100	100	12.0	1,200	1,600	.....	.....	100	12.0
Lewis & Clark	300	300	45.0	13,500	17,700	300	45.0	.....	.....
Musselshell	1,100	1,100	12.7	14,000	18,100	.....	.....	1,100	12.7
Petroleum	500	500	20.4	10,200	13,200	100	50.0	400	13.0
Wheatland	100	100	11.0	1,100	1,400	.....	.....	100	11.0
CENTRAL	4,700	4,600	23.6	108,700	141,500	1,400	46.5	3,200	13.6
Big Horn	2,000	2,000	36.0	72,000	93,600	1,000	46.0	1,000	26.0
Carbon	700	700	48.6	34,000	43,900	700	48.6	.....	.....
Park	100	100	22.0	2,200	2,800	.....	.....	100	22.0
Stillwater	800	800	50.8	40,600	52,400	600	58.7	200	27.0
Treasure	2,900	2,900	46.6	135,100	177,000	2,100	58.6	800	15.1
Yellowstone	6,500	6,400	57.3	366,500	476,400	6,000	59.1	400	30.0
S. CENTRAL	13,000	12,900	50.4	650,400	846,100	10,400	57.0	2,500	23.1
Carter	10,200	10,000	17.0	170,200	224,700	200	40.0	9,800	16.6
Custer	4,500	4,100	31.2	128,100	166,500	2,000	45.5	2,100	17.7
Fallon	23,200	23,000	17.3	397,300	524,400	.....	.....	23,000	17.3
Powder River	3,300	3,300	26.3	86,700	112,700	.....	.....	3,300	26.3
Prairie	7,800	7,700	22.7	174,700	227,100	1,100	31.7	6,600	21.2
Rosebud	3,000	3,000	29.8	89,500	117,200	700	48.3	2,300	24.2
Wibaux	13,800	13,600	19.2	261,000	341,900	.....	.....	13,600	19.2
S. EAST	65,800	64,700	20.2	1,307,500	1,714,500	4,000	41.9	60,700	18.8
STATE	187,000	183,000	21.0	3,843,000	4,957,000	23,200	50.5	159,800	16.7

OATS—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	600	500	38.4	19,200	10,900	300	40.0	200	36.0
Flathead	10,700	9,200	45.2	415,800	245,300	1,100	54.0	8,100	44.0
Granite	1,100	1,000	44.2	44,200	25,600	800	50.0	200	21.0
Lake	9,900	8,700	48.3	420,300	248,000	4,800	51.0	3,900	45.0
Lincoln	1,700	600	48.0	28,800	17,300	300	48.0	300	48.0
Mineral	500	300	34.7	10,400	6,200	100	60.0	200	22.0
Missoula	4,800	3,300	42.0	138,600	80,400	2,100	46.0	1,200	35.0
Powell	1,900	1,300	35.2	45,700	26,000	500	37.0	800	34.0
Ravalli	6,600	5,700	57.5	328,000	190,200	5,500	58.0	200	45.0
Sanders	2,900	1,900	47.3	89,800	53,000	500	62.0	1,400	42.0
N. WEST	40,700	32,500	47.4	1,540,800	902,900	16,000	52.6	16,500	42.4
Blaine	10,500	4,400	33.9	149,200	76,100	1,900	43.0	2,500	27.0
Chouteau	12,100	4,000	29.4	117,600	61,200	100	45.0	3,900	29.0
Glacier	3,500	1,700	37.2	63,200	34,800	100	40.0	1,600	37.0
Hill	7,500	2,100	36.0	75,600	38,600	.....	.....	2,100	36.0
Liberty	2,200	500	34.0	17,000	9,000	.....	.....	500	34.0
Phillips	14,100	4,500	31.8	143,200	73,000	1,600	46.0	2,900	24.0
Pondera	4,500	3,900	50.2	195,600	103,700	1,000	39.0	2,900	54.0
Teton	10,000	8,000	41.7	333,800	173,600	2,900	43.0	5,100	41.0
Toole	4,700	2,700	44.0	118,800	64,200	.....	.....	2,700	44.0
N. CENTRAL	69,100	31,800	38.2	1,214,000	634,200	7,600	43.1	24,200	36.6
Daniels	12,400	4,200	19.0	79,800	39,900	.....	.....	4,200	19.0
Dawson	19,200	7,100	16.1	114,600	58,400	1,300	48.0	5,800	9.0
Garfield	7,800	1,500	6.0	9,000	5,000	.....	.....	1,500	6.0
McCone	14,800	4,000	12.0	48,000	24,500	.....	.....	4,000	12.0
Richland	15,000	8,100	35.7	289,200	144,600	3,800	58.0	4,300	16.0
Roosevelt	13,400	3,900	13.0	50,700	25,400	.....	.....	3,900	13.0
Sheridan	16,100	5,000	21.0	105,000	52,500	.....	.....	5,000	21.0
Valley	17,400	5,400	25.3	136,800	69,800	1,300	39.0	4,100	21.0
N. EAST	116,100	39,200	21.2	833,100	420,100	6,400	52.1	32,800	15.2
Broadwater	3,700	2,900	41.5	120,300	68,600	2,100	47.0	800	27.0
Cascade	11,400	7,400	31.1	230,400	124,400	1,800	44.0	5,600	27.0
Fergus	17,400	7,300	26.4	193,000	106,200	700	40.0	6,600	25.0
Golden Valley	3,900	1,700	26.1	44,300	25,700	400	36.0	1,300	23.0
Judith Basin	9,200	4,400	20.7	91,000	50,100	300	30.0	4,100	20.0
Lewis & Clark	5,200	3,000	31.4	94,200	53,700	1,800	39.0	1,200	20.0
Meagher	1,900	1,000	33.9	33,900	19,300	900	34.0	100	33.0
Musselshell	3,100	1,800	18.8	33,900	20,000	300	38.0	1,500	15.0
Petroleum	2,000	200	20.0	4,000	2,200	.....	.....	200	20.0
Wheatland	4,600	2,200	27.5	60,500	34,500	700	50.0	1,500	17.0
CENTRAL	62,400	31,900	28.4	905,500	504,700	9,000	41.8	22,900	23.1
Beaverhead	2,300	1,100	57.1	62,800	35,200	1,000	60.0	100	28.0
Gallatin	12,900	12,000	43.0	516,000	299,300	6,000	54.0	6,000	32.0
Jefferson	1,900	800	31.0	24,800	13,900	200	40.0	600	28.0
Madison	4,400	2,800	47.0	131,500	73,600	2,700	48.0	100	19.0
Silver Bow	900	200	30.0	6,000	3,400	200	30.0	.....	.....
S. WEST	22,400	16,900	43.8	741,100	425,400	10,100	52.2	6,800	31.4
Big Horn	6,000	5,600	36.8	205,800	129,700	1,800	51.0	3,800	30.0
Carbon	9,100	8,400	51.9	435,600	274,400	7,300	55.0	1,100	31.0
Park	6,400	4,500	40.6	182,700	111,400	2,800	44.0	1,700	35.0
Stillwater	6,200	4,300	28.3	121,600	76,600	1,300	52.0	3,000	18.0
Sweet Grass	7,800	4,900	40.7	199,500	123,700	3,100	51.0	1,800	23.0
Treasure	2,800	1,500	50.1	75,200	47,400	1,100	60.0	400	23.0
Yellowstone	8,100	6,700	53.8	360,200	230,500	5,600	60.0	1,100	22.0
S. CENTRAL	46,400	35,900	44.0	1,580,600	993,700	23,000	54.1	12,900	26.1
Carter	11,200	2,900	12.0	34,700	20,800	200	25.0	2,700	11.0
Custer	6,100	2,800	20.0	56,000	33,000	700	56.0	2,100	8.0
Fallon	10,600	900	6.0	5,400	3,100	.....	.....	900	6.0
Powder River	5,300	1,900	18.0	34,200	20,900	.....	.....	1,900	18.0
Prairie	5,700	2,000	26.0	52,000	28,100	1,000	44.0	1,000	8.0
Rosebud	4,600	1,800	32.0	57,600	35,100	700	43.0	1,100	25.0
Wibaux	9,400	1,500	10.0	15,000	8,000	.....	.....	1,500	10.0
S. EAST	52,900	13,800	18.5	254,900	149,000	2,600	45.5	11,200	12.2
STATE	410,000	202,000	35.0	7,070,000	4,030,000	74,700	50.5	127,300	25.9

OATS—1957

Acreoge, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bushels		Dollars		Bu.		Bu.
Deer Lodge	900	800	30.0	24,000	12,500	300	40.0	500	24.0
Flathead	10,700	9,400	42.4	398,400	223,100	1,300	51.0	8,100	41.0
Granite	1,400	800	49.1	39,300	20,800	500	60.0	300	31.0
Lake	8,200	7,200	43.0	309,600	176,500	4,000	47.0	3,200	38.0
Lincoln	2,000	400	31.5	12,600	7,200	200	40.0	200	23.0
Mineral	600	400	32.2	12,900	7,100	100	60.0	300	23.0
Missoula	2,700	1,600	46.8	74,800	41,100	1,000	52.0	600	38.0
Powell	3,100	2,400	28.3	68,000	36,700	500	41.0	1,900	25.0
Ravalli	5,800	4,500	54.3	244,500	134,500	4,000	59.0	500	17.0
Sanders	3,000	2,200	44.7	98,400	55,100	1,000	60.0	1,200	32.0
N. WEST	38,400	29,700	43.2	1,282,500	714,600	12,900	52.6	16,800	35.9
Blaine	10,100	3,600	32.1	115,500	57,800	1,900	42.0	1,700	21.0
Chouteau	10,900	4,200	34.0	142,900	74,300	100	35.0	4,100	34.0
Glacier	2,000	1,000	31.0	31,000	16,400	.....	.....	1,000	31.0
Hill	9,600	2,700	34.0	91,800	47,700	.....	.....	2,700	34.0
Liberty	3,200	500	22.0	11,000	5,500	.....	.....	500	22.0
Phillips	18,700	9,500	23.5	223,400	107,200	1,600	31.0	7,900	22.0
Pondera	8,600	7,000	24.6	172,500	91,400	1,300	45.0	5,700	20.0
Teton	14,200	11,700	33.8	395,000	201,400	4,000	41.0	7,700	30.0
Toole	4,400	2,000	41.0	82,000	43,500	.....	.....	2,000	41.0
N. CENTRAL	81,700	42,200	30.0	1,265,100	645,200	8,900	39.9	33,300	27.3
Daniels	14,800	6,400	17.0	108,800	49,000	.....	.....	6,400	17.0
Dawson	18,600	12,400	29.7	368,400	162,100	2,000	49.0	10,400	26.0
Garfield	6,200	2,800	17.4	48,800	22,400	100	56.0	2,700	16.0
McCone	12,400	6,400	23.4	149,900	66,000	100	50.0	6,300	23.0
Richland	19,600	16,100	38.2	615,700	264,800	4,800	60.0	11,300	29.0
Roosevelt	15,300	6,800	19.0	129,200	56,800	.....	.....	6,800	19.0
Sheridan	21,600	9,200	15.0	138,000	62,100	.....	.....	9,200	15.0
Valley	18,100	6,700	26.8	179,600	84,400	900	32.0	5,800	26.0
N. EAST	126,600	66,800	26.0	1,738,400	767,600	7,900	53.8	58,900	22.3
Broadwater	4,000	2,400	40.8	97,800	48,900	1,700	46.0	700	28.0
Cascade	14,000	11,400	33.6	383,000	187,700	2,600	39.0	8,800	32.0
Fergus	15,900	11,900	25.3	300,800	144,400	300	35.0	11,600	25.0
Golden Valley	3,500	2,400	31.2	74,800	38,900	200	55.0	2,200	29.0
Judith Basin	7,300	5,400	29.3	158,100	77,500	500	32.0	4,900	29.0
Lewis & Clark	5,800	4,000	27.5	109,900	56,000	1,700	43.0	2,300	16.0
Meagher	2,200	1,600	40.0	64,000	32,600	1,600	40.0	.....	.....
Musselshell	3,700	2,900	28.7	83,300	42,500	200	52.0	2,700	27.0
Petroleum	2,400	1,400	20.0	28,000	13,700	.....	.....	1,400	20.0
Wheatland	4,300	3,000	28.5	85,400	43,600	100	42.0	2,900	28.0
CENTRAL	63,100	46,400	29.9	1,385,100	685,800	8,900	41.5	37,500	27.1
Beaverhead	2,400	1,800	54.0	97,200	48,600	1,800	54.0	.....	.....
Gallatin	16,300	15,300	45.9	702,000	372,100	6,700	56.0	8,600	38.0
Jefferson	3,900	2,400	31.4	75,300	37,600	300	48.0	2,100	29.0
Madison	4,100	3,000	52.4	157,200	78,600	2,400	61.0	600	18.0
Silver Bow	500	300	30.0	9,000	4,600	300	30.0	.....	.....
S. WEST	27,200	22,800	45.6	1,040,700	541,500	11,500	55.8	11,300	35.3
Big Horn	4,000	3,500	41.6	145,500	81,500	1,500	57.0	2,000	30.0
Carbon	9,600	8,600	53.9	463,200	273,300	6,900	59.0	1,700	33.0
Park	7,200	5,800	50.5	293,000	161,200	3,200	55.0	2,600	45.0
Stillwater	6,300	4,600	34.3	157,800	89,900	1,600	48.0	3,000	27.0
Sweet Grass	7,600	5,800	44.7	259,200	145,200	3,400	48.0	2,400	40.0
Treasure	1,300	1,100	58.6	64,500	36,100	1,000	60.0	100	45.0
Yellowstone	7,100	6,400	55.7	356,600	214,000	5,100	61.0	1,300	35.0
S. CENTRAL	43,100	35,800	48.6	1,739,800	1,001,200	22,700	56.4	13,100	35.1
Carter	6,600	3,400	24.0	81,600	36,700	.....	.....	3,400	24.0
Custer	6,400	4,600	37.5	172,500	82,800	1,900	51.0	2,700	28.0
Fallon	10,400	5,200	22.0	114,400	53,800	.....	.....	5,200	22.0
Powder River	5,800	3,900	33.0	128,700	60,500	.....	.....	3,900	33.0
Prairie	5,600	3,400	40.5	137,600	63,300	1,200	56.0	2,200	32.0
Rosebud	3,700	2,700	31.5	85,000	43,400	500	38.0	2,200	30.0
Wibaux	15,400	12,100	26.0	314,600	141,600	.....	.....	12,100	26.0
S. EAST	53,900	35,300	29.3	1,034,400	482,100	3,600	50.9	31,700	26.9
STATE	434,000	279,000	34.0	9,486,000	4,838,000	76,400	51.5	202,600	27.4

BARLEY—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	300	300	40.0	12,000	10,600	300	40.0	.....	.....
Flathead	15,300	15,000	36.5	547,200	476,100	900	44.0	14,100	36.0
Granite	1,100	1,100	23.0	25,300	22,000	300	39.0	800	17.0
Lake	11,600	11,400	28.9	329,400	289,900	3,000	37.0	8,400	26.0
Lincoln	700	600	36.0	21,600	19,000	200	40.0	400	34.0
Mineral	300	300	28.0	8,400	7,400	100	50.0	200	17.0
Missoula	4,800	4,800	34.9	167,400	145,600	2,200	43.0	2,600	28.0
Powell	3,500	3,400	30.6	104,000	89,400	1,400	40.0	2,000	24.0
Ravalli	7,900	7,800	42.5	331,600	288,500	5,500	49.0	2,300	27.0
Sanders	3,600	3,300	30.0	99,000	87,100	300	50.0	3,000	28.0
N. WEST	49,100	48,000	34.3	1,645,900	1,435,600	14,200	43.8	33,800	30.3
Blaine	21,500	20,000	24.9	497,800	413,200	2,700	37.0	17,300	23.0
Chouteau	123,200	119,600	28.5	3,411,500	2,763,300	200	43.0	119,400	28.5
Glacier	49,400	48,400	47.8	2,314,200	1,874,500	1,500	42.0	46,900	48.0
Hill	96,600	95,600	32.0	3,061,400	2,479,700	200	43.0	95,400	32.0
Liberty	23,100	22,900	32.0	732,800	586,200	.....	.....	22,900	32.0
Phillips	8,900	7,400	22.6	167,200	140,400	1,100	26.0	6,300	22.0
Pondera	63,200	62,600	46.3	2,900,200	2,320,200	6,000	40.0	56,600	47.0
Teton	52,900	51,300	39.8	2,039,400	1,651,900	1,800	33.0	49,500	40.0
Toole	57,400	53,900	36.0	1,940,400	1,552,300	.....	.....	53,900	36.0
N. CENTRAL	496,200	481,700	35.4	17,064,900	13,781,700	13,500	37.6	468,200	35.4
Daniels	33,800	32,100	16.0	513,600	431,400	.....	.....	32,100	16.0
Dawson	27,400	17,000	10.2	173,800	147,700	800	35.0	16,200	9.0
Garfield	10,400	4,600	10.0	46,000	38,600	.....	.....	4,600	10.0
McCone	14,700	6,900	13.0	89,700	75,300	.....	.....	6,900	13.0
Richland	27,800	18,900	19.1	361,800	307,500	4,500	42.0	14,400	12.0
Roosevelt	28,100	20,800	14.0	291,200	244,600	.....	.....	20,800	14.0
Sheridan	50,900	49,400	18.0	889,200	746,900	.....	.....	49,400	18.0
Valley	25,600	24,300	19.3	468,700	393,700	1,000	26.0	23,300	19.0
N EAST	218,700	174,000	16.3	2,834,000	2,385,700	6,300	38.6	167,700	15.5
Broadwater	6,300	6,200	26.3	162,900	140,100	1,900	45.0	4,300	18.0
Cascade	40,300	38,300	28.9	1,106,400	918,300	800	47.0	37,500	28.5
Fergus	69,300	58,200	21.5	1,251,300	1,038,600	.....	.....	58,200	21.5
Golden Valley	4,300	3,900	18.7	72,900	62,700	300	27.0	3,600	18.0
Judith Basin	34,200	31,100	18.1	562,000	472,100	100	40.0	31,000	18.0
Lewis & Clark	5,400	5,300	23.5	124,600	105,900	800	32.0	4,500	22.0
Meagher	2,300	2,200	16.3	35,800	31,100	500	24.0	1,700	14.0
Musselshell	6,300	5,200	18.0	93,600	79,600	.....	.....	5,200	18.0
Petroleum	4,100	2,200	25.6	56,400	48,500	1,600	30.0	600	14.0
Wheatland	3,500	3,200	19.5	62,400	53,700	300	34.0	2,900	18.0
CENTRAL	176,000	155,800	22.6	3,528,300	2,950,600	6,300	36.7	149,500	22.1
Beaverhead	4,400	4,300	43.3	186,400	162,200	3,400	49.0	900	22.0
Gallatin	33,000	32,300	29.9	965,900	850,000	8,800	43.0	23,500	25.0
Jefferson	4,200	4,000	20.8	83,000	72,200	100	50.0	3,900	20.0
Madison	6,500	5,400	27.4	147,800	128,600	2,200	41.0	3,200	18.0
Silver Bow	200	200	24.5	4,900	4,300	100	36.0	100	13.0
S. WEST	48,300	46,200	30.0	1,388,000	1,217,300	14,600	44.1	31,600	23.6
Big Horn	29,800	26,200	28.9	758,200	674,800	5,500	40.0	20,700	26.0
Carbon	12,200	11,700	25.0	292,300	257,200	3,500	39.0	8,200	19.0
Park	7,700	7,100	23.8	168,800	148,500	1,800	29.0	5,300	22.0
Stillwater	19,100	17,200	24.6	422,700	380,400	900	35.0	16,300	24.0
Sweet Grass	4,700	4,200	20.1	84,600	74,400	600	33.0	3,600	18.0
Treasure	4,400	4,200	28.0	117,600	104,700	2,400	40.0	1,800	12.0
Yellowstone	34,400	34,100	29.1	993,000	893,700	5,600	45.0	28,500	26.0
S. CENTRAL	112,300	104,700	27.1	2,837,200	2,533,700	20,300	39.8	84,400	24.0
Carter	7,200	4,100	11.3	46,400	40,400	100	24.0	4,000	11.0
Custer	6,400	3,600	15.0	54,000	46,400	300	37.0	3,300	13.0
Fallon	21,100	7,800	7.0	54,600	47,000	.....	.....	7,800	7.0
Powder River	5,100	3,500	13.0	45,500	39,600	.....	.....	3,500	13.0
Prairie	5,400	1,800	10.7	19,200	16,300	200	40.0	1,600	7.0
Rosebud	10,200	9,000	21.2	191,200	164,400	1,600	27.0	7,400	20.0
Wibaux	9,000	2,800	6.0	16,800	14,300	.....	.....	2,800	6.0
S. EAST	64,400	32,600	13.1	427,700	368,400	2,200	29.4	30,400	11.9
STATE	1,165,000	1,043,000	28.5	29,726,000	24,673,000	77,400	40.3	965,600	27.6

BARLEY—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Deer Lodge	500	500	16.0	8,000	6,200	.....	.....	500	16.0
Flathead	21,400	21,100	36.7	774,000	642,400	900	52.0	20,200	36.0
Granite	1,300	1,200	25.2	30,300	23,900	900	28.0	300	17.0
Lake	14,000	13,400	34.0	455,600	382,700	5,000	34.0	8,400	34.0
Lincoln	1,100	500	24.8	12,400	10,500	200	44.0	300	12.0
Mineral	200	200	36.5	7,300	6,200	100	46.0	100	27.0
Missoula	6,900	6,800	40.8	277,100	230,000	3,100	50.0	3,700	33.0
Powell	4,400	4,300	20.7	89,200	69,600	300	44.0	4,000	19.0
Ravalli	8,200	8,100	36.3	294,100	238,200	5,900	45.0	2,200	13.0
Sanders	4,700	4,600	35.0	161,200	137,000	700	52.0	3,900	32.0
N. WEST	62,700	60,700	34.7	2,109,200	1,746,700	17,100	42.4	43,600	31.7
Blaine	43,200	37,900	20.9	791,600	546,200	2,800	32.0	35,100	20.0
Chouteau	155,400	151,000	26.5	4,007,200	2,765,000	600	36.0	150,400	26.5
Glacier	73,200	72,600	28.0	2,032,800	1,443,300	.....	.....	72,600	28.0
Hill	126,000	124,000	27.0	3,348,600	2,344,000	200	30.0	123,800	27.0
Liberty	34,500	33,200	26.5	879,800	615,900	.....	.....	33,200	26.5
Phillips	17,800	15,800	23.6	373,200	257,500	1,400	30.0	14,400	23.0
Pondera	117,200	115,800	30.4	3,526,000	2,468,200	10,400	35.0	105,400	30.0
Teton	86,600	85,800	31.6	2,712,900	1,871,900	2,900	35.0	82,900	31.5
Toole	80,100	73,600	26.5	1,950,400	1,365,300	.....	.....	73,600	26.5
N. CENTRAL	734,000	709,700	27.6	19,622,500	13,677,300	18,300	34.1	691,400	27.5
Daniels	72,800	69,000	17.0	1,173,000	797,600	.....	.....	69,000	17.0
Dawson	32,400	31,400	23.7	744,700	528,700	1,500	38.0	29,900	23.0
Garfield	16,700	13,900	17.5	243,200	180,000	.....	.....	13,900	17.5
McCone	32,000	30,300	20.0	606,000	430,300	.....	.....	30,300	20.0
Richland	40,000	36,400	29.7	1,081,700	757,200	4,300	50.0	32,100	27.0
Roosevelt	84,500	81,100	20.0	1,622,000	1,135,400	.....	.....	81,100	20.0
Sheridan	140,400	119,600	15.0	1,794,000	1,237,900	.....	.....	119,600	15.0
Valley	78,500	76,000	20.2	1,534,300	1,058,700	1,300	31.0	74,700	20.0
N. EAST	497,300	457,700	19.2	8,798,900	6,125,800	7,100	44.0	450,600	18.8
Broadwater	8,500	8,400	30.3	254,500	188,300	1,900	45.0	6,500	26.0
Cascade	60,700	58,900	29.1	1,716,900	1,184,700	800	40.0	58,100	29.0
Fergus	80,200	75,400	32.0	2,413,000	1,689,100	100	34.0	75,300	32.0
Golden Valley	5,700	5,600	26.1	146,000	108,000	200	28.0	5,400	26.0
Judith Basin	39,100	38,300	27.5	1,054,000	727,300	300	30.0	38,000	27.5
Lewis & Clark	8,400	7,900	31.3	247,300	180,500	600	35.0	7,300	31.0
Meagher	3,400	2,400	29.6	71,100	51,200	300	34.0	2,100	29.0
Musselshell	5,800	5,700	29.0	165,300	119,000	.....	.....	5,700	29.0
Petroleum	2,900	2,600	24.2	63,000	45,400	100	30.0	2,500	24.0
Wheatland	4,200	4,100	29.4	120,400	87,900	500	32.0	3,600	29.0
CENTRAL	218,900	209,300	29.9	6,251,500	4,381,400	4,800	38.7	204,500	29.7
Beaverhead	5,600	5,200	38.5	200,400	152,300	4,000	45.0	1,200	17.0
Gallatin	42,400	42,000	37.4	1,568,700	1,223,600	11,400	45.0	30,600	34.5
Jefferson	5,000	4,600	32.3	148,600	112,900	200	39.0	4,400	32.0
Madison	6,900	6,700	34.6	232,100	178,700	3,500	43.0	3,200	25.5
Silver Bow	200	200	20.0	4,000	3,100	200	20.0	.....	.....
S. WEST	60,100	58,700	36.7	2,153,800	1,670,600	19,300	44.3	39,400	33.0
Big Horn	30,200	29,500	35.9	1,058,500	836,200	5,200	40.0	24,300	35.0
Carbon	14,300	14,200	29.9	425,100	352,800	3,600	43.0	10,600	25.5
Park	13,700	13,300	35.6	473,100	369,000	1,900	39.0	11,400	35.0
Stillwater	25,300	24,400	30.4	742,800	601,700	2,000	41.0	22,400	29.5
Sweet Grass	6,100	6,000	28.2	169,200	133,700	400	38.0	5,600	27.5
Treasure	5,700	5,400	42.4	228,900	180,800	3,300	49.0	2,100	32.0
Yellowstone	41,400	41,100	36.9	1,514,700	1,272,300	8,800	51.0	32,300	33.0
S. CENTRAL	136,700	133,900	34.4	4,612,300	3,746,500	25,200	45.4	108,700	31.9
Carter	8,700	6,800	18.0	122,400	86,900	.....	.....	6,800	18.0
Custer	8,100	7,900	22.7	179,400	132,800	1,500	30.0	6,400	21.0
Fallon	29,000	28,100	19.0	533,900	384,400	.....	.....	28,100	19.0
Powder River	5,600	5,300	30.0	159,000	117,700	.....	.....	5,300	30.0
Prairie	7,500	7,400	24.3	179,600	131,100	200	34.0	7,200	24.0
Rosebud	10,000	9,000	30.4	274,000	208,200	1,000	34.0	8,000	30.0
Wibaux	27,400	26,500	23.0	609,500	426,600	.....	.....	26,500	23.0
S. EAST	96,300	91,000	22.6	2,057,800	1,487,700	2,700	31.8	88,300	22.3
STATE	1,806,000	1,721,000	26.5	45,606,000	32,836,000	94,500	41.6	1,626,500	25.6

FLAXSEED—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Flathead	100	100	8.0	800	2,000	.....	.....	100	8.0
Ravalli	100	100	10.0	1,000	2,600	100	10.0	.....	.....
N. WEST	200	200	9.0	1,800	4,600	100	10.0	100	8.0
Blaine	3,900	3,800	7.7	29,200	77,400	300	10.0	3,500	7.5
Chouteau	1,400	1,200	9.0	10,800	28,300	.....	.....	1,200	9.0
Hill	300	300	9.0	2,700	7,100	.....	.....	300	9.0
Liberty	1,500	1,500	10.0	15,000	39,000	.....	.....	1,500	10.0
Phillips	1,200	1,200	8.1	9,700	26,100	200	16.0	1,000	6.5
Pondera	1,100	1,100	13.9	15,300	39,600	400	12.0	700	15.0
Teton	1,300	1,300	12.5	16,300	42,400	800	11.0	500	15.0
Toole	2,400	2,300	14.5	33,400	86,500	.....	.....	2,300	14.5
N. CENTRAL	13,100	12,700	10.4	132,400	346,400	1,700	11.6	11,000	10.2
Daniels	15,800	14,600	4.5	65,700	180,000	.....	.....	14,600	4.5
Dawson	3,300	2,500	3.0	7,500	20,800	.....	.....	2,500	3.0
Garfield	800	300	3.0	900	2,500	.....	.....	300	3.0
McCone	7,000	4,700	3.5	16,400	45,400	.....	.....	4,700	3.5
Richland	6,300	4,600	4.0	18,400	51,300	.....	.....	4,600	4.0
Roosevelt	8,600	6,800	5.0	34,000	94,900	.....	.....	6,800	5.0
Sheridan	22,500	21,500	5.5	118,200	326,200	.....	.....	21,500	5.5
Valley	6,100	5,500	7.5	41,200	112,500	.....	.....	5,500	7.5
N. EAST	70,400	60,500	5.0	302,300	833,600	.....	.....	60,500	5.0
Cascade	300	300	11.3	3,400	8,800	100	18.0	200	8.0
CENTRAL	300	300	11.3	3,400	8,800	100	18.0	200	8.0
Big Horn	100	100	8.0	800	2,100	.....	.....	100	8.0
Carbon	400	400	15.0	6,000	15,400	400	15.0	.....	.....
Stillwater	200	0	0	0	0	.....	.....	.....	.....
S. CENTRAL	700	500	13.6	6,800	17,500	400	15.0	100	8.0
Carter	200	0	0	0	0	.....	.....	.....	.....
Custer	300	100	16.0	1,600	4,400	100	16.0	.....	.....
Fallon	1,200	100	5.0	500	1,400	.....	.....	100	5.0
Powder River	300	200	2.0	400	1,100	.....	.....	200	2.0
Wibaux	3,300	400	2.0	800	2,200	.....	.....	400	2.0
S. EAST	5,300	800	4.1	3,300	9,100	100	16.0	700	2.4
STATE	90,000	75,000	6.0	450,000	1,220,000	2,400	12.6	72,600	5.8

FLAXSEED—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
				Bushels	Dollars		Bu.		Bu.
Blaine	1,700	1,200	3.5	4,200	11,100	.....	.....	1,200	3.5
Chouteau	1,000	900	5.0	4,500	11,800	.....	.....	900	5.0
Glacier	100	100	5.0	500	1,300	.....	.....	100	5.0
Hill	800	700	8.0	5,600	14,700	.....	.....	700	8.0
Liberty	300	300	5.0	1,500	3,900	.....	.....	300	5.0
Phillips	2,000	300	9.0	2,700	7,200	.....	.....	300	9.0
Pondera	1,400	1,300	6.9	9,000	23,300	200	12.0	1,100	6.0
Teton	1,200	1,100	10.9	12,000	30,800	200	15.0	900	10.0
Toole	5,600	5,100	8.0	40,800	105,700	.....	.....	5,100	8.0
N. CENTRAL	14,100	11,000	7.3	80,800	209,800	400	13.5	10,600	7.1
Daniels	12,400	9,800	4.0	39,200	105,100	.....	.....	9,800	4.0
Dawson	5,900	2,600	4.5	11,700	31,400	.....	.....	2,600	4.5
Garfield	100	100	3.0	300	800	.....	.....	100	3.0
McCone	5,100	4,400	4.0	17,600	47,000	.....	.....	4,400	4.0
Richland	9,100	8,700	5.0	43,500	117,000	.....	.....	8,700	5.0
Roosevelt	4,700	2,400	3.5	8,400	22,600	.....	.....	2,400	3.5
Sheridan	12,300	7,100	4.0	28,400	76,100	.....	.....	7,100	4.0
Valley	5,500	4,800	5.0	24,000	64,100	.....	.....	4,800	5.0
N. EAST	55,100	39,900	4.3	173,100	464,100	.....	.....	39,900	4.3
Cascade	300	300	.5	1,500	3,900	.....	.....	300	5.0
Lewis & Clark	300	200	4.0	800	2,000	.....	.....	200	4.0
CENTRAL	600	500	4.6	2,300	5,900	.....	.....	500	4.6
Carbon	300	300	10.0	3,000	7,200	300	10.0	.....	.....
Treasure	200	200	9.0	1,800	4,400	.....	.....	200	9.0
Yellowstone	100	100	7.0	700	1,700	.....	.....	100	7.0
S. CENTRAL	600	600	9.2	5,500	13,300	300	10.0	300	8.3
Carter	100	100	3.0	300	800	.....	.....	100	3.0
Custer	100	100	3.0	300	800	.....	.....	100	3.0
Fallon	500	300	3.0	900	2,400	.....	.....	300	3.0
Powd. River	400	400	6.5	2,600	7,000	.....	.....	400	6.5
Prairie	900	800	5.8	4,000	10,800	.....	.....	800	5.0
Wibaux	1,600	1,300	4.0	5,200	14,100	.....	.....	1,300	4.0
S. EAST	3,600	3,000	4.4	13,300	35,900	.....	.....	3,000	4.4
STATE	74,000	55,000	5.0	275,000	729,000	700	12.0	54,300	4.9

POTATOES—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			100 Pound Bags		Dollars		Cwt.		Cwt.
Deer Lodge	880	860	160	137,600	247,700	860	160	.....	.....
Flathead	790	780	156	121,400	224,600	740	160	40	75
Granite	50	50	140	7,000	11,900	40	150	10	100
Lake	710	700	155	108,700	190,200	670	160	30	50
Lincoln	20	20	65	1,300	2,400	10	70	10	60
Mineral	10	10	60	600	1,100	10	60	.....	.....
Missoula	110	110	140	15,400	27,700	110	140	.....	.....
Powell	440	430	170	73,100	127,900	430	170	.....	.....
Ravalli	750	740	185	136,900	232,700	740	185	.....	.....
Sanders	40	40	78	3,100	5,600	10	100	30	70
N. WEST	**3,800**	**3,740**	**162**	**605,100**	**1,071,800**	**3,620**	**165**	**120**	**68**
Blaine	270	260	136	35,400	63,700	250	140	10	40
Chouteau	20	20	55	1,100	2,000	10	70	10	40
Glacier	20	20	60	1,200	2,200	.....	.....	20	60
Hill	50	50	54	2,700	5,000	20	60	30	50
Liberty	10	10	30	300	600	.....	.....	10	30
Phillips	50	50	32	1,600	2,900	20	50	30	20
Pondera	80	80	52	4,200	7,800	40	70	40	35
Teton	220	210	144	30,200	57,400	200	150	10	20
Toole	40	40	90	3,600	6,700	.....	.....	40	90
N. CENTRAL	**760**	**740**	**109**	**80,300**	**148,300**	**540**	**131**	**200**	**48**
Daniels	40	40	20	800	1,500	.....	.....	40	20
Dawson	310	300	91	27,400	49,300	260	100	40	35
Garfield	40	30	40	1,200	2,300	.....	.....	30	40
McCone	70	60	30	1,800	3,200	.....	.....	60	30
Richland	170	160	72	11,500	20,100	100	100	60	25
Roosevelt	60	60	30	1,800	3,200	.....	.....	60	30
Sheridan	80	80	35	2,800	5,200	.....	.....	80	35
Valley	100	90	57	5,100	9,400	30	100	60	35
N. EAST	**870**	**820**	**64**	**52,400**	**94,200**	**390**	**100**	**430**	**31**
Broadwater	370	360	167	60,000	120,000	350	170	10	50
Cascade	250	240	155	37,300	72,700	230	160	10	50
Fergus	60	60	35	2,100	4,000	.....	.....	60	35
Golden Valley	10	10	30	300	600	.....	.....	10	30
Judith Basin	30	30	50	1,500	2,800	.....	.....	30	50
Lewis & Clark	410	400	167	66,700	130,100	390	170	10	40
Meagher	10	10	50	500	1,000	.....	.....	10	50
Musselshell	10	10	20	200	400	.....	.....	10	20
Petroleum	10	10	30	300	600	.....	.....	10	30
Wheatland	130	130	112	14,600	28,500	120	120	10	20
CENTRAL	**1,290**	**1,260**	**146**	**183,500**	**360,700**	**1,090**	**162**	**170**	**38**
Beaverhead	430	420	210	88,200	176,400	420	210	.....	.....
Gallatin	710	700	210	147,000	279,300	700	210	.....	.....
Jefferson	180	180	160	28,800	54,700	180	160	.....	.....
Madison	410	400	220	88,000	174,800	400	220	.....	.....
Silver Bow	10	10	50	500	1,000	10	50	.....	.....
S. WEST	**1,740**	**1,710**	**206**	**352,500**	**686,200**	**1,710**	**206**	.....	.....
Big Horn	20	20	30	600	1,100	10	40	10	20
Carbon	50	50	170	8,500	16,600	50	170	.....	.....
Park	40	40	70	2,800	5,500	40	70	.....	.....
Stillwater	70	70	106	7,400	14,400	60	120	10	20
Sweet Grass	20	20	40	800	1,600	10	60	10	20
Treasure	10	10	60	600	1,100	10	60	.....	.....
Yellowstone	140	140	170	23,800	48,800	140	170	.....	.....
S. CENTRAL	**350**	**350**	**127**	**44,500**	**89,100**	**320**	**137**	**30**	**20**
Carter	20	20	40	800	1,500	.....	.....	20	40
Custer	90	80	108	8,600	16,800	70	115	10	60
Fallon	80	80	40	3,200	6,400	.....	.....	80	40
Powder River	20	20	30	600	1,100	.....	.....	20	30
Prairie	10	10	40	400	800	.....	.....	10	40
Rosebud	30	30	77	2,300	4,600	20	105	10	20
Wibaux	40	40	20	800	1,500	.....	.....	40	20
S. EAST	**290**	**280**	**60**	**16,700**	**32,700**	**90**	**112**	**190**	**35**
STATE	**9,100**	**8,900**	**150**	**1,335,000**	**2,483,000**	**7,760**	**166**	**1,140**	**39**

POTATOES—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL					IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			100 Pound Bags		Dollars		Cwt.		Cwt.
Deer Lodge	700	690	160	110,400	331,200	690	160	.....	....
Flathead	790	780	157	122,400	391,700	750	160	30	80
Granite	30	30	60	1,800	5,400	30	60	.....	....
Lake	1,040	1,030	165	169,500	533,900	990	170	40	30
Lincoln	30	30	43	1,300	4,000	20	50	10	30
Mineral	10	10	60	600	1,800	10	60	.....	....
Missoula	70	70	150	10,500	32,600	70	150	.....	....
Powell	440	430	160	68,800	206,400	430	160	.....	....
Ravalli	940	870	180	156,600	485,500	870	180	.....	....
Sanders	50	50	78	3,900	12,100	30	90	20	60
N. WEST	**4,100**	**3,990**	**162**	**645,800**	**2,004,600**	**3,890**	**165**	**100**	**51**
Blaine	270	260	126	32,700	107,900	250	130	10	20
Chouteau	50	50	50	2,500	8,000	30	70	20	20
Glacier	10	10	30	300	1,000	.....	.....	10	30
Hill	50	50	44	2,200	7,000	10	60	40	40
Liberty	10	10	40	400	1,300	.....	.....	10	40
Phillips	40	40	52	2,100	6,700	30	60	10	30
Pondera	110	110	120	13,200	41,600	80	150	30	40
Teton	150	150	142	21,300	67,100	140	150	10	30
Toole	40	40	60	2,400	7,700	.....	.....	40	60
N. CENTRAL	**730**	**720**	**107**	**77,100**	**248,300**	**540**	**130**	**180**	**39**
Daniels	50	50	30	1,500	4,800	.....	.....	50	30
Dawson	220	210	111	23,300	69,900	170	130	40	30
Garfield	30	30	20	600	1,900	.....	.....	30	20
McCone	70	70	30	2,100	6,500	.....	.....	70	30
Richland	130	130	94	12,200	37,800	70	140	60	40
Roosevelt	50	50	30	1,500	4,600	.....	.....	50	30
Sheridan	70	70	30	2,100	6,500	.....	.....	70	30
Valley	90	90	60	5,400	17,300	30	120	60	30
N. EAST	**710**	**700**	**70**	**48,700**	**149,300**	**270**	**131**	**430**	**31**
Broadwater	360	350	160	56,000	168,000	350	160	.....	....
Cascade	330	320	128	40,800	126,500	310	130	10	50
Fergus	50	50	50	2,500	7,800	.....	.....	50	50
Golden Valley	10	10	30	300	900	.....	.....	10	30
Judith Basin	20	20	20	400	1,200	.....	.....	20	20
Lewis and Clark	320	310	175	54,200	173,400	300	180	10	20
Meagher	10	10	30	300	1,000	.....	.....	10	30
Musselshell	10	10	20	200	600	.....	.....	10	20
Petroleum	10	10	60	600	1,900	10	60	.....	....
Wheatland	110	110	113	12,400	38,400	100	120	10	40
CENTRAL	**1,230**	**1,200**	**140**	**167,700**	**519,700**	**1,070**	**152**	**130**	**37**
Beaverhead	410	400	190	76,000	250,800	400	190	.....	....
Gallatin	720	710	210	149,100	469,700	710	210	.....	....
Jefferson	290	280	170	47,600	152,300	280	170	.....	....
Madison	300	290	220	63,800	207,400	290	220	.....	....
Silver Bow	10	10	50	500	1,600	10	50	.....	....
S. WEST	**1,730**	**1,690**	**199**	**337,000**	**1,081,800**	**1,690**	**199**	.....	....
Big Horn	20	20	35	700	2,300	10	50	10	20
Carbon	40	40	140	5,600	17,900	40	140	.....	....
Park	30	30	80	2,400	7,700	30	80	.....	....
Stillwater	50	50	100	5,000	16,200	40	120	10	20
Sweet Grass	10	10	90	900	2,900	10	90	.....	....
Treasure	10	10	100	1,000	3,200	10	100	.....	....
Yellowstone	200	200	160	32,000	100,800	200	160	.....	....
S. CENTRAL	**360**	**360**	**132**	**47,600**	**151,000**	**340**	**139**	**20**	**20**
Carter	20	20	40	800	2,800	.....	.....	20	40
Custer	80	80	65	5,200	17,700	70	70	10	30
Fallon	70	70	30	2,100	6,900	.....	.....	70	30
Powder River	10	10	40	400	1,400	.....	.....	10	40
Prairie	10	10	30	300	1,000	.....	.....	10	30
Rosebud	20	20	55	1,100	3,600	10	80	10	30
Wibaux	30	30	40	1,200	3,900	.....	.....	30	40
S. EAST	**240**	**240**	**46**	**11,100**	**37,300**	**80**	**71**	**160**	**34**
STATE	**9,100**	**8,900**	**150**	**1,335,000**	**4,192,000**	**7,880**	**165**	**1,020**	**35**

ALL HAY—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons		Dollars		Tons		Tons
Deer Lodge	13,000	.92	11,900	253,500	12,400	.90	600	1.17
Flathead	36,900	1.70	62,900	1,302,000	9,600	2.09	27,300	1.57
Granite	30,700	1.41	43,200	907,200	26,300	1.50	4,400	.86
Lake	59,400	1.79	106,400	2,191,800	42,400	2.01	17,000	1.25
Lincoln	11,200	1.60	17,900	374,100	5,300	1.74	5,900	1.47
Mineral	2,600	1.58	4,100	84,900	700	2.57	1,900	1.21
Missoula	27,800	1.83	50,800	1,051,600	21,600	2.03	6,200	1.15
Powell	58,400	1.36	79,600	1,663,600	41,400	1.45	17,000	1.14
Ravalli	46,200	2.02	93,500	1,926,100	39,400	2.10	6,800	1.60
Sanders	25,300	1.60	40,600	840,400	10,600	1.83	14,700	1.44
N. WEST	311,500	1.64	510,900	10,595,200	209,700	1.30	101,800	1.36
Blaine	52,100	1.34	70,000	1,715,000	27,900	1.86	24,200	.74
Chouteau	36,700	1.00	36,700	895,500	12,000	1.23	24,700	.89
Glacier	41,500	1.10	45,700	1,014,500	4,800	1.73	36,700	1.02
Hill	18,600	1.14	21,200	515,200	1,900	1.47	16,700	1.10
Liberty	8,800	1.53	13,500	326,700	2,600	1.92	6,200	1.37
Phillips	55,400	1.08	60,100	1,484,500	26,200	1.57	29,200	.66
Pondera	20,100	1.32	26,500	609,500	11,600	1.75	8,500	.73
Teton	51,000	1.24	63,000	1,512,000	38,300	1.39	12,700	.76
Toole	10,900	1.15	12,500	300,000	1,000	1.40	9,900	1 12
N. CENTRAL	295,100	1.18	349,200	8,372,900	126,300	1.57	168,800	.89
Daniels	23,100	.66	15,200	349,600	400	1.50	22,700	.64
Dawson	36,600	.66	24,300	583,200	5,400	1.91	31,200	.45
Garfield	22,500	.50	11,300	276,800	2,000	1.20	20,500	.43
McCone	43,600	.57	25,000	605,000	1,900	1.37	41,700	.54
Richland	56,800	.98	55,400	1,313,000	12,500	2.21	44,300	.63
Roosevelt	34,100	.71	24,300	578,300	1,400	1.36	32,700	.69
Sheridan	36,900	.69	25,600	601,600	.....	.....	36,900	69
Valley	52,900	.97	51,300	1,205,600	13,300	1.69	39,600	.73
N. EAST	306,500	.76	232,400	5,513,100	36,900	1.84	269,600	.61
Broadwater	27,200	2.17	58,900	1,448,900	23,000	2.33	4,200	1.26
Cascade	60,500	1.17	71,000	1,860,200	17,100	2.13	43,400	.80
Fergus	82,600	.71	58,600	1,576,300	4,400	1.68	78,200	65
Golden Valley	14,800	1.05	15,500	389,100	4,600	1.96	10,200	.64
Judith Basin	52,200	.57	29,800	792,700	4,400	1.05	47,800	.53
Lewis & Clark	46,800	1.28	59,700	1,516,400	26,600	1.67	20,200	.75
Meagher	44,800	.90	40,300	1,003,500	34,200	.96	10,600	.70
Musselshell	16,400	1.02	16,700	427,500	4,600	2.24	11,800	.54
Petroleum	22,000	1.20	26,500	697,000	16,500	1.41	5,500	.60
Wheatland	37,900	.80	30,400	763,000	18,300	1.11	19,600	.51
CENTRAL	405,200	1.01	407,400	10,474,600	153,700	1.58	251,500	.66
Beaverhead	210,000	1.07	223,800	4,587,900	204,400	1.08	5,600	.50
Gallatin	63,700	1.97	125,700	2,891,100	42,800	2.27	20,900	1.36
Jefferson	24,400	1.32	32,100	754,400	16,300	1.54	8,100	.86
Madison	88,200	1.73	152,400	3,200,400	83,700	1.78	4,500	.69
Silver Bow	10,400	1.17	12,200	268,400	8,600	1.22	1,800	.94
S. WEST	396,700	1.38	546,200	11,702,200	355,800	1.41	40,900	1.05
Big Horn	55,800	1.60	89,300	1,964,600	26,600	2.18	29,200	1.08
Carbon	51,000	1.98	100,900	2,139,100	42,900	2.17	8,100	.96
Park	54,800	1.54	84,300	1,770,300	43,400	1.66	11,400	1.07
Stillwater	38,700	1.12	43,200	907,200	16,900	1.60	21,800	.74
Sweet Grass	42,400	1.29	54,800	1,161,800	27,700	1.61	14,700	.69
Treasure	16,300	1.53	24,900	572,700	7,900	2.57	8,400	.55
Yellowstone	35,200	2.26	79,700	1,753,400	25,700	2.85	9,500	.67
S. CENTRAL	294,200	1.62	477,100	10,269,100	191,100	2.03	103,100	.86
Carter	49,000	.59	28,900	716,700	1,600	2.62	47,400	.52
Custer	24,100	1.53	36,900	941,000	13,100	2.32	11,000	.59
Fallon	22,900	.37	8,400	218,400	.....	.....	22,900	.37
Powder River	47,500	.70	33,100	794,400	5,900	1.17	41,600	.63
Prairie	16,500	.96	15,900	394,300	5,000	1.84	11,500	.58
Rosebud	42,500	1.11	47,100	1,130,400	14,600	1.90	27,900	.70
Wibaux	18,300	.36	6,500	167,700	.....	.....	18,300	.36
S. EAST	220,800	.80	176,800	4,362,900	40,200	1.95	180,600	.54
STATE	2,230,000	1.21	2,700,000	61,290,000	1,113,700	1.66	1,116,300	.76

ALL HAY—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons		Dollars		Tons		Tons
Deer Lodge	14,000	1.09	15,300	249,400	13,400	1.09	600	1.17
Flathead	38,100	1.58	60,300	1,025,100	12,100	1.69	26,000	1.53
Granite	29,300	1.43	41,800	689,700	26,000	1.47	3,300	1.12
Lake	57,700	1.65	95,000	1,586,500	39,800	1.79	17,900	1.32
Lincoln	11,500	1.39	16,000	270,400	6,100	1.59	5,400	1.17
Mineral	2,200	1.82	4,000	66,800	700	2.43	1,500	1.53
Missoula	29,300	1.90	55,700	930,200	23,900	2.02	5,400	1.37
Powell	56,100	1.43	80,500	1,336,300	51,600	1.45	4,500	1.31
Ravalli	41,500	1.94	80,500	1,328,200	38,900	1.97	2,600	1.50
Sanders	26,500	1.68	44,600	744,800	11,300	2.01	15,200	1.44
N. WEST	306,200	1.61	493,700	8,227,400	223,800	1.69	82,400	1.40
Blaine	57,700	1.66	95,700	1,770,400	35,900	2.13	21,800	.89
Chouteau	40,300	1.15	46,300	810,200	9,600	1.29	30,700	1.10
Glacier	33,800	.77	26,000	447,200	3,200	1.53	30,600	.69
Hill	19,700	1.27	25,000	450,000	2,900	2.72	16,800	1.02
Liberty	9,100	.82	7,500	132,800	1,100	1.45	8,000	.74
Phillips	57,700	1.18	67,900	1,310,500	27,000	1.74	30,700	.68
Pondera	21,600	1.22	26,300	460,200	12,600	1.52	9,000	.80
Teton	54,800	1.25	68,300	1,161,100	39,100	1.43	15,700	.80
Toole	9,000	1.26	11,300	197,800	3,200	1.31	5,800	1.22
N. CENTRAL	303,700	1.23	374,300	6,740,200	134,600	1.70	169,100	.86
Daniels	16,800	.75	12,600	277,200	2,000	1.10	14,800	.70
Dawson	35,600	.92	32,800	688,800	5,700	2.16	29,900	.69
Garfield	26,700	.64	17,100	350,600	1,500	1.60	25,200	.58
McCone	38,900	.70	27,300	565,100	2,600	1.65	36,300	.63
Richland	47,100	1.18	55,800	1,171,800	12,600	2.46	34,500	.72
Roosevelt	31,400	.70	22,000	484,000	900	1.11	30,500	.69
Sheridan	28,200	.61	17,200	387,000	1,400	1.00	26,800	.59
Valley	49,000	1.15	56,500	1,203,400	16,900	1.98	32,100	.72
N. EAST	273,700	.88	241,300	5,127,900	43,600	2.02	230,100	.67
Broadwater	27,700	2.29	63,300	1,044,400	23,700	2.51	4,000	.92
Cascade	69,500	1.44	100,000	1,750,000	19,600	2.13	49,900	1.17
Fergus	93,800	1.01	94,900	1,812,600	7,700	1.48	86,100	.97
Golden Valley	13,900	1.29	17,900	304,300	4,900	2.08	9,000	.86
Judith Basin	55,800	.91	50,800	929,600	6,900	1.41	48,900	.84
Lewis & Clark	48,100	1.36	65,600	1,134,900	27,200	1.65	20,900	.99
Meagher	45,400	1.02	46,500	767,200	39,900	1.06	5,500	.75
Musselshell	17,400	.90	15,700	274,700	3,200	1.81	14,200	.70
Petroleum	20,400	1.33	27,100	531,200	9,700	1.69	10,700	1.00
Wheatland	40,200	1.03	41,300	681,400	26,300	1.24	13,900	.63
CENTRAL	432,200	1.21	523,100	9,230,300	169,100	1.62	263,100	.94
Beaverhead	215,400	.94	202,400	2,833,600	205,200	.95	10,200	.75
Gallatin	66,400	2.18	144,700	2,112,600	46,300	2.53	20,100	1.38
Jefferson	29,000	1.52	44,200	685,100	20,400	1.66	8,600	1.20
Madison	92,300	1.65	152,300	2,177,900	88,000	1.67	4,300	1.16
Silver Bow	9,300	1.23	11,400	182,400	6,500	1.32	2,800	1.00
S. WEST	412,400	1.35	555,000	7,991,600	366,400	1.37	46,000	1.16
Big Horn	61,200	1.46	89,400	1,466,200	27,200	1.81	34,000	1.19
Carbon	55,600	2.08	115,700	1,747,100	44,900	2.26	10,700	1.35
Park	57,300	1.79	102,300	1,503,800	45,800	1.92	11,500	1.23
Stillwater	44,400	1.52	67,600	1,014,000	20,700	1.93	23,700	1.17
Sweet Grass	45,800	1.33	60,800	912,000	29,600	1.50	16,200	1.01
Treasure	14,000	1.78	24,900	410,800	6,500	2.74	7,500	.95
Yellowstone	37,100	2.27	84,300	1,365,700	25,800	2.90	11,300	.85
S. CENTRAL	315,400	1.73	545,000	8,419,600	200,500	2.07	114 900	1.13
Carter	60,400	.75	45,400	849,000	2,600	1.23	57,800	.73
Custer	45,800	1.10	50,500	944,400	11,900	1.95	33,900	.81
Fallon	31,700	.64	20,300	389,800	500	2.00	31,200	.62
Powder River	53,800	.98	52,700	964,400	1,000	2.50	52,800	.95
Prairie	16,800	1.07	18,000	363,600	4,000	2.25	12,800	.70
Rosebud	53,400	1.08	57,700	1,021,300	9,400	2.30	44,000	.82
Wibaux	20,500	.73	15,000	295,500	.....	.....	20,500	.73
S. EAST	282,400	.92	259,600	4,828,000	29,400	2.06	253,000	.79
STATE	2,326,000	1.29	2,992,000	50,565,000	1,167,400	1.67	1,158,600	.90

ALFALFA HAY—1956

Acreage, Yield and Production by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons			Tons		Tons
Deer Lodge	3,200	1.34	4,300	2,900	1.40	300	.60
Flathead	20,400	2.18	44,500	6,100	2.60	14,300	2.00
Granite	6,200	2.10	13,000	5,600	2.10	600	2.00
Lake	39,200	1.98	77,700	28,600	2.20	10,600	1.40
Lincoln	4,600	2.00	9,200	2,300	2.10	2,300	1.90
Mineral	1,600	1.94	3,100	600	2.80	1,000	1.40
Missoula	15,800	2.18	34,400	12,600	2.40	3,200	1.30
Powell	11,000	1.78	19,600	10,400	1.80	600	1.50
Ravalli	23,000	2.49	57,200	22,300	2.50	700	2.00
Sanders	15,900	1.70	27,100	6,500	2.00	9,400	1.50
N. WEST	140,900	2.06	290,100	97,900	2.24	43,000	1.66
Blaine	26,100	1.92	50,200	20,900	2.20	5,200	.80
Chouteau	11,500	1.30	15,000	5,800	1.70	5,700	.90
Glacier	3,600	1.19	4,300	1,600	1.30	2,000	1.10
Hill	4,700	1.32	6,200	1,900	1.50	2,800	1.20
Liberty	1,700	2.06	3,500	1,000	2.70	700	1.10
Phillips	26,100	1.50	39,200	17,500	1.90	8,600	.70
Pondera	7,600	1.86	14,100	5,900	2.10	1,700	1.00
Teton	13,600	2.34	31,800	12,900	2.40	700	1.10
Toole	1,600	1.69	2,700	1,000	1.40	600	2.10
N. CENTRAL	96,500	1.73	167,000	68,500	2.07	28,000	.91
Daniels	2,700	.52	1,400	.....	.....	2,700	.50
Dawson	6,200	1.69	10,500	4,000	2.30	2,200	.60
Garfield	6,800	.56	3,800	2,000	1.20	4,800	.30
McCone	6,400	1.03	6,600	1,800	1.40	4,600	.90
Richland	22,000	1.60	35,200	11,000	2.30	11,000	.90
Roosevelt	5,000	.84	4,200	500	2.00	4,500	.70
Sheridan	4,600	.61	2,800	.....	.....	4,600	.60
Valley	14,400	1.66	23,900	7,900	2.20	6,500	1.00
N. EAST	63,100	1.30	88,400	27,200	2.12	40,900	.75
Broadwater	4,600	1.84	6,100	1,700	1.20	2,900	1.40
Cascade	39,400	1.39	54,700	13,800	2.30	25,600	.90
Fergus	49,500	.77	38,200	3,500	1.70	46,000	.70
Golden Valley	7,900	1.35	10,700	4,000	2.00	3,900	.70
Judith Basin	20,200	.60	12,200	3,000	1.20	17,200	.50
Lewis & Clark	23,500	1.58	37,100	16,700	1.90	6,800	.80
Meagher	8,400	1.48	12,400	7,900	1.50	500	1.20
Musselshell	8,400	1.32	11,100	3,200	2.50	5,200	.60
Petroleum	13,600	1.39	18,900	11,000	1.60	2,600	.50
Wheatland	11,700	1.25	14,600	9,900	1.40	1,800	.40
CENTRAL	201,900	1.28	259,400	91,900	1.97	110,000	.71
Beaverhead	27,000	1.89	50,900	26,700	1.90	300	.60
Gallatin	50,400	2.20	110,800	35,300	2.50	15,100	1.50
Jefferson	10,600	1.85	19,600	9,000	2.00	1,600	1.00
Madison	47,800	2.17	103,700	46,800	2.20	1,000	.70
Silver Bow	1,600	2.00	3,200	1,600	2.00	.....	.....
S. WEST	137,400	2.10	288,200	119,400	2.20	18,000	1.39
Big Horn	44,800	1.67	74,600	21,100	2.30	23,700	1.10
Carbon	30,500	2.46	75,000	24,700	2.80	5,800	1.00
Park	37,700	1.69	63,900	32,000	1.80	5,700	1.10
Stillwater	21,000	1.24	26,100	8,800	2.00	12,200	.70
Sweet Grass	27,000	1.45	39,100	18,400	1.80	8,600	.70
Treasure	12,800	1.73	22,200	6,300	2.90	6,500	.60
Yellowstone	26,600	2.74	72,800	23,400	3.00	3,200	.80
S. CENTRAL	200,400	1.86	373,700	134,700	2.33	65,700	.90
Carter	27,100	.72	19,500	1,400	2.90	25,700	.60
Custer	16,200	1.90	30,800	11,700	2.40	4,500	.60
Fallon	5,200	.40	2,100	.....	.....	5,200	.40
Powder River	37,900	.69	26,100	5,700	1.20	32,200	.60
Prairie	4,800	1.94	9,300	3,300	2.40	1,500	.90
Rosebud	26,200	1.36	35,700	10,500	2.20	15,700	.80
Wibaux	1,400	.50	700	.....	.....	1,400	.50
S. EAST	118,800	1.05	124,200	32,600	2.15	86,200	.63
STATE	964,000	1.65	1,591,000	572,200	2.18	391,800	.88

ALFALFA HAY—1957

Acreage, Yield and Production by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons			Tons		Tons
Deer Lodge	3,000	2.07	6,200	2,700	2.10	300	1.60
Flathead	20,700	1.95	40,400	3,500	3.20	17,200	1.70
Granite	6,400	2.16	13,800	6,000	2.20	400	1.60
Lake	39,400	1.80	70,800	26,000	2.00	13,400	1.40
Lincoln	3,900	1.56	6,100	2,200	1.70	1,700	1.40
Mineral	1,400	2.00	2,800	500	2.80	900	1.50
Missoula	16,000	2.41	38,600	14,100	2.50	1,900	1.80
Powell	11,800	2.07	24,400	10,100	2.20	1,700	1.30
Ravalli	19,800	2.56	50,600	18,600	2.60	1,200	1.80
Sanders	16,800	1.88	31,500	7,700	2.20	9,100	1.60
N. WEST	139,200	2.05	285,200	91,400	2.30	47,800	1.58
Blaine	29,400	2.37	69,600	24,100	2.60	5,300	1.30
Chouteau	12,200	1.66	20,200	3,800	1.80	8,400	1.60
Glacier	4,200	1.24	5,200	1,800	2.10	2,400	.60
Hill	5,000	2.18	10,900	2,800	2.80	2,200	1.40
Liberty	1,800	1.22	2,200	600	1.60	1,200	1.00
Phillips	24,800	1.79	44,500	17,100	2.20	7,700	.90
Pondera	8,200	1.84	15,100	7,500	1.90	700	1.30
Teton	14,200	2.29	32,500	13,100	2.40	1,100	1.00
Toole	1,400	1.86	2,600	700	2.00	700	1.70
N. CENTRAL	101,200	2.00	202,800	71,500	2.33	29,700	1.22
Daniels	3,100	.94	2,900	2,000	1.10	1,100	.60
Dawson	8,100	1.70	13,800	5,100	2.30	3,000	.70
Garfield	7,600	.86	6,500	1,100	1.70	6,500	.70
McCone	8,600	1.07	9,200	2,100	1.90	6,500	.80
Richland	22,800	1.79	40,900	12,100	2.50	10,700	1.00
Roosevelt	5,600	.93	5,200	700	1.10	4,900	.90
Sheridan	4,700	.53	2,500	100	2.00	4,600	.50
Valley	16,400	2.07	34,000	11,000	2.60	5,400	1.00
N. EAST	76,900	1.50	115,000	34,200	2.33	42,700	.83
Broadwater	20,100	2.72	54,700	19,300	2.80	800	.90
Cascade	43,600	1.78	77,600	17,400	2.20	26,200	1.50
Fergus	57,900	1.15	66,600	5,800	1.60	52,100	1.10
Golden Valley	7,800	1.67	13,000	4,300	2.20	3,500	1.00
Judith Basin	24,700	1.13	27,800	4,400	1.70	20,300	1.00
Lewis & Clark	24,900	1.70	42,300	14,900	2.10	10,000	1.10
Meagher	8,600	1.29	11,100	8,200	1.30	400	1.10
Musselshell	9,800	1.02	10,000	2,900	1.80	6,900	.70
Petroleum	14,700	1.56	22,900	9,400	1.70	5,300	1.30
Wheatland	13,400	1.61	21,600	11,100	1.80	2,300	.70
CENTRAL	225,500	1.54	347,600	97,700	2.07	127,800	1.14
Beaverhead	31,700	1.29	41,000	31,400	1.30	300	.50
Gallatin	51,500	2.41	124,300	38,100	2.70	13,400	1.60
Jefferson	12,200	1.98	24,200	10,500	2.10	1,700	1.30
Madison	49,700	2.08	103,600	48,200	2.10	1,500	1.60
Silver Bow	1,500	1.93	2,900	1,400	1.90	100	1.60
S. WEST	146,600	2.02	296,000	129,600	2.08	17,000	1.55
Big Horn	51,300	1.46	75,100	22,600	1.80	28,700	1.20
Carbon	33,900	2.51	85,100	26,400	2.80	7,500	1.50
Park	35,100	2.01	70,400	30,500	2.10	4,600	1.40
Stillwater	27,700	1.65	45,700	12,500	2.20	15,200	1.20
Sweet Grass	28,400	1.51	43,000	19,600	1.70	8,800	1.10
Treasure	10,400	2.12	22,100	5,900	2.90	4,500	1.10
Yellowstone	27,200	2.75	74,900	23,700	3.00	3,500	1.10
S. CENTRAL	214,000	1.95	416,300	141,200	2.32	72,800	1.22
Carter	33,800	.84	28,300	1,700	1.50	32,100	.80
Custer	21,200	1.45	30,700	10,600	2.00	10,600	.90
Fallon	6,800	.88	6,000	500	2.00	6,300	.80
Powder River	40,200	1.04	41,700	1,000	2.50	39,200	1.00
Prairie	5,000	2.00	10,000	3,600	2.40	1,400	1.00
Rosebud	28,000	1.43	40,100	8,100	2.50	19,900	1.00
Wibaux	2,600	.90	2,300	.....	.....	2,600	.90
S. EAST	137,600	1.16	159,100	25,500	2.20	112,100	.92
STATE	1,041,000	1.75	1,822,000	591,100	2.22	449,900	1.14

WILD HAY—1956

Acreage, Yield and Production by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons			Tons		Tons
Deer Lodge	7,500	.69	5,200	7,500	.70	.....	.....
Flathead	6,000	.88	5,300	1,200	.80	4,800	.90
Granite	9,400	.87	8,200	7,000	1.00	2,400	.50
Lake	4,800	1.02	4,900	1,400	1.30	3,400	.90
Lincoln	800	1.38	1,100	300	2.00	500	1.00
Mineral	.....	.....	.....	.....	.....	.....	.....
Missoula	2,500	1.20	3,000	1,500	1.50	1,000	.80
Powell	25,500	1.14	29,100	9,900	1.20	15,600	1.10
Ravalli	6,800	1.54	10,500	1,100	1.30	5,700	1.60
Sanders	1,200	1.33	1,600	300	1.10	900	1.40
N. WEST	64,500	1.07	68,900	30,200	1.04	34,300	1.09
Blaine	12,100	.60	7,300	4,100	.60	8,000	.60
Chouteau	9,300	.61	5,700	5,000	.70	4,300	.50
Glacier	32,100	1.07	34,500	2,200	2.10	29,900	1.00
Hill	1,900	.58	1,100	.....	.....	1,500	.60
Liberty	3,100	1.13	3,500	1,300	1.30	1,800	1.00
Phillips	13,000	.59	7,700	6,200	.70	6,800	.50
Pondera	9,200	.96	8,800	4,700	1.40	4,500	.50
Teton	29,000	.75	21,700	21,500	.80	7,500	.60
Toole	4,200	.81	3,400	.....	.....	4,200	.80
N. CENTRAL	113,900	.82	93,700	45,000	.90	68,900	.77
Daniels	6,400	.70	4,500	.....	.....	6,400	.70
Dawson	14,200	.42	6,000	900	.80	13,300	.40
Garfield	4,400	.41	1,800	.....	.....	4,400	.40
McCone	18,400	.50	9,200	.....	.....	18,400	.50
Richland	22,500	.50	11,200	.....	.....	22,500	.50
Roosevelt	14,400	.62	8,900	600	1.00	13,800	.60
Sheridan	17,600	.60	10,600	.....	.....	17,600	.60
Valley	16,000	.67	10,700	3,500	.90	12,500	.60
N. EAST	113,900	.55	62,900	5,000	.90	108,900	.54
Broadwater	4,600	1.33	6,100	1,700	1.20	2,900	1.40
Cascade	7,800	.53	4,100	500	1.00	7,300	.50
Fergus	6,200	.63	3,900	200	1.70	6,000	.60
Golden Valley	2,400	.58	1,400	.....	.....	2,400	.60
Judith Basin	16,400	.51	8,300	700	.70	15,700	.50
Lewis & Clark	11,500	.83	9,500	3,600	1.10	7,900	.70
Meagher	15,900	.55	8,700	11,800	.60	4,100	.40
Musselshell	1,300	.62	800	500	1.00	800	.40
Petroleum	1,800	1.00	1,800	1,700	1.00	100	.50
Wheatland	16,200	.46	7,500	5,200	.60	11,000	.40
CENTRAL	84,100	.62	52,100	25,900	.76	58,200	.56
Beaverhead	164,700	.94	154,000	159,400	.95	5,300	.50
Gallatin	4,500	1.00	4,500	2,900	1.00	1,600	1.00
Jefferson	6,700	.90	6,000	4,000	.90	2,700	.90
Madison	25,000	1.16	28,900	23,200	1.20	1,800	.60
Silver Bow	4,500	.91	4,100	3,700	.90	800	1.00
S. WEST	205,400	.96	197,500	193,200	.98	12,200	.70
Big Horn	2,800	1.00	2,800	100	1.00	2,700	1.00
Carbon	800	1.20	1,000	800	1.20	.....	.....
Park	2,900	1.10	3,200	100	.80	2,800	1.10
Stillwater	2,200	1.41	3,100	500	.80	1,700	1.60
Sweet Grass	3,800	1.08	4,100	2,500	1.30	1,300	.70
Treasure	1,200	.33	400	.....	.....	1,200	.30
Yellowstone	1,700	.47	800	300	.60	1,400	.40
S. CENTRAL	15,400	1.00	15,400	4,300	1.16	11,100	.94
Carter	12,400	.40	5,000	200	.60	12,200	.40
Custer	2,700	.59	1,600	.....	.....	2,700	.60
Fallon	3,100	.29	900	.....	.....	3,100	.30
Powder River	3,600	.78	2,800	200	.70	3,400	.80
Prairie	5,600	.55	3,100	900	.80	4,700	.50
Rosebud	9,600	.73	7,000	3,200	1.00	6,400	.60
Wibaux	7,800	.40	3,100	.....	.....	7,800	.40
S. EAST	44,800	.52	23,500	4,500	.91	40,300	.48
STATE	642,000	.80	514,000	308,100	.95	333,900	.66

WILD HAY—1957

Acreage, Yield and Production by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons			Tons		Tons
Deer Lodge	8,600	.74	6,400	8,400	.75	200	.60
Flathead	7,600	.92	7,000	5,300	.85	2,300	1.10
Granite	7,400	1.04	7,700	5,300	1.10	2,100	.90
Lake	2,700	.96	2,600	300	1.20	2,400	.90
Lincoln	500	1.10	600	.....	.....	500	1.10
Mineral	.....	.....	.....	.....	.....	.....	.....
Missoula	4,300	1.14	4,900	2,700	1.10	1,600	1.20
Powell	24,900	1.16	29,000	23,400	1.15	1,500	1.40
Ravalli	5,400	1.28	6,900	5,100	1.30	300	1.10
Sanders	1,500	1.07	1,600	100	2.00	1,400	1.00
N. WEST	62,900	1.06	66,700	50,600	1.06	12,300	1.06
Blaine	15,000	.93	13,900	9,400	1.00	5,600	.80
Chouteau	13,000	.83	10,800	4,200	.90	8,800	.80
Glacier	26,300	.66	17,300	1,400	.80	24,900	.65
Hill	3,200	1.00	3,200	.....	.....	3,200	1.00
Liberty	2,900	.65	1,900	.....	.....	2,900	.65
Phillips	15,300	.60	9,200	7,800	.75	7,500	.45
Pondera	9,400	.77	7,200	3,000	.90	6,400	.70
Teton	31,700	.84	26,600	22,200	.90	9,500	.70
Toole	3,300	1.09	3,600	2,500	1.10	800	1.00
N. CENTRAL	120,100	.78	93,700	50,500	.90	69,600	.69
Daniels	1,100	.70	800	.....	.....	1,100	.70
Dawson	14,400	.56	8,100	500	1.00	13,900	.55
Garfield	4,100	.56	2,300	100	1.00	4,000	.55
McCone	16,100	.40	6,500	500	.60	15,600	.40
Richland	13,500	.50	6,800	.....	.....	13,500	.50
Roosevelt	12,200	.45	5,500	.....	.....	12,200	.45
Sheridan	7,300	.53	3,900	1,300	.90	6,000	.45
Valley	12,600	.63	8,000	4,200	.80	8,400	.55
N. EAST	81,300	.52	41,900	6,600	.83	74,700	.49
Broadwater	3,200	1.25	4,000	2,800	1.30	400	1.00
Cascade	9,700	.62	6,000	500	1.00	9,200	.60
Fergus	5,800	.76	4,400	300	1.00	5,500	.75
Golden Valley	2,200	.77	1,700	200	1.00	2,000	.75
Judith Basin	17,400	.72	12,500	1,600	.85	15,800	.70
Lewis & Clark	11,800	.93	11,000	6,400	1.10	5,400	.75
Meagher	16,000	.94	15,000	14,000	1.00	2,000	.50
Musselshell	800	1.25	1,000	200	2.00	600	1.00
Petroleum	1,500	.70	1,000	.....	.....	1,500	.70
Wheatland	16,000	.69	11,000	11,700	.70	4,300	.65
CENTRAL	84,400	.80	67,600	37,700	.94	46,700	.69
Beaverhead	166,300	.84	140,400	156,800	.85	9,500	.75
Gallatin	4,700	1.02	4,800	1,200	1.50	3,500	.85
Jefferson	9,200	1.07	9,800	6,300	1.00	2,900	1.20
Madison	25,800	1.09	28,100	24,100	1.10	1,700	.95
Silver Bow	3,600	1.03	3,700	2,300	1.10	1,300	.95
S. WEST	209,600	.89	186,800	190,700	.89	18,900	.87
Big Horn	1,700	1.20	2,000	.....	.....	1,700	1.20
Carbon	900	1.22	1,100	600	1.50	300	.60
Park	3,100	1.26	3,900	2,000	1.50	1,100	.85
Stillwater	1,800	1.20	2,200	.....	.....	1,800	1.20
Sweet Grass	3,900	.87	3,400	2,800	1.00	1,100	.50
Treasure	700	.86	600	200	1.00	500	.70
Yellowstone	1,400	.64	900	100	2.00	1,300	.55
S. CENTRAL	13,500	1.04	14,100	5,700	1.25	7,800	.90
Carter	17,600	.51	9,000	900	.70	16,700	.50
Custer	15,800	.75	11,800	300	.70	15,500	.75
Fallon	8,000	.50	4,000	.....	.....	8,000	.50
Powder River	6,400	.80	5,100	.....	.....	6,400	.80
Prairie	5,800	.62	3,600	400	1.00	5,400	.60
Rosebud	15,700	.68	10,600	1,000	1.00	14,700	.65
Wibaux	6,900	.45	3,100	.....	.....	6,900	.45
S. EAST	76,200	.62	47,200	2,600	.85	73,600	.61
STATE	648,000	.80	518,000	344,400	.93	303,600	.65

ALFALFA SEED—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Pounds	Cleaned	Dollars		Lbs.		Lbs.
Lake	400	150	6,000	18,600	400	150	.....	.....
Mineral	100	80	800	2,500	.....	.....	100	80
Sanders	100	70	700	2,200	.....	.....	100	70
N. WEST	600	125	7,500	23,300	400	150	200	75
Blaine	1,800	78	14,100	45,800	1,100	90	700	60
Chouteau	400	80	3,200	10,600	400	80	.....	.....
Phillips	1,700	90	15,300	49,000	600	90	1,100	90
N. CENTRAL	3,900	84	32,600	105,400	2,100	88	1,800	78
Daniels	300	70	2,100	6,500	.....	.....	300	70
Dawson	100	90	900	2,900	.....	.....	100	90
Garfield	800	100	8,000	26,400	.....	.....	800	100
McCone	200	100	2,000	6,500	.....	.....	200	100
Richland	900	69	6,200	19,800	200	100	700	60
Roosevelt	100	60	600	1,900	.....	.....	100	60
Valley	200	65	1,300	4,200	100	80	100	50
N. EAST	2,600	81	21,100	68,200	300	93	2,300	80
Fergus	1,000	120	12,000	39,600	.....	.....	1,000	120
Golden Valley	100	70	700	2,300	.....	.....	100	70
Musselshell	900	103	9,300	31,200	600	130	300	50
Petroleum	5,200	88	45,500	152,400	3,900	90	1,300	80
CENTRAL	7,200	94	67,500	225,500	4,500	95	2,700	91
Big Horn	11,400	109	124,000	415,400	2,500	140	8,900	100
Carbon	600	140	8,400	28,100	600	140	.....	.....
Stillwater	200	100	2,000	6,700	.....	.....	200	100
Treasure	2,000	98	19,700	66,000	300	90	1,700	100
Yellowstone	2,200	75	16,400	54,900	1,000	80	1,200	70
S. CENTRAL	16,400	104	170,500	571,100	4,400	123	12,000	97
Carter	2,900	90	26,100	86,100	.....	.....	2,900	90
Custer	4,600	98	45,200	149,200	2,800	110	1,800	80
Fallon	200	50	1,000	3,300	.....	.....	200	50
Powder River	12,400	88	109,200	360,400	2,500	100	9,900	85
Prairie	400	80	3,200	10,400	.....	.....	400	80
Rosebud	8,800	98	86,100	284,100	2,300	120	6,500	90
S. EAST	29,300	92	270,800	893,500	7,600	110	21,700	86
STATE	60,000	95	5,700,000	1,887,000	19,300	108	40,700	89

ALFALFA SEED—1957

Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Pounds Cleaned		Dollars		Lbs.		Lbs.
Lake	200	80	16,000	3,700	100	130	100	30
Mineral	200	80	16,000	3,700	.....	.....	200	80
Sanders	100	130	13,000	3,000	100	130	.....	....
N. WEST	500	90	45,000	10,400	200	130	300	63
Blaine	1,700	129	219,000	51,000	1,300	150	400	60
Chouteau	500	140	70,000	16,400	500	140	.....	....
Hill	100	90	9,000	2,100	.....	.....	100	90
Phillips	1,200	105	126,000	29,700	600	170	600	40
N. CENTRAL	3,500	121	424,000	99,200	2,400	153	1,100	52
Dawson	100	50	5,000	1,200	.....	.....	100	50
Garfield	1,300	116	151,000	36,400	200	150	1,100	110
McCone	1,200	70	84,000	20,200	300	130	900	50
Richland	1,100	71	78,000	18,700	300	100	800	60
Roosevelt	100	60	6,000	1,400	.....	.....	100	60
Valley	600	87	52,000	12,400	400	90	200	80
N. EAST	4,400	85	376,000	90,300	1,200	112	3,200	75
Fergus	1,900	93	177,000	42,800	600	100	1,300	90
Golden Valley	200	70	14,000	3,400	.....	.....	200	70
Musselshell	900	107	96,000	23,300	600	120	300	80
Petroleum	6,600	97	638,000	156,300	4,400	100	2,200	90
CENTRAL	9,600	96	925,000	225,800	5,600	102	4,000	88
Gallatin	300	40	12,000	2,900	.....	.....	300	40
S. WEST	300	40	12.000	2,900	.....	.....	300	40
Big Horn	15,500	114	1,773,000	436,200	6,800	120	8,700	110
Carbon	900	78	70,000	17,100	500	100	400	50
Park	300	90	27,000	6,600	300	90	.....	...
Stillwater	500	50	25,000	6,100	.....	.....	500	50
Treasure	2,500	113	282,000	68,800	400	100	2,100	115
Yellowstone	3,100	85	264,000	64,700	1,600	90	1,500	80
S. CENTRAL	22,800	107	2,441,000	599,500	9,600	112	13,200	103
Carter	5,700	65	370,000	89,500	.....	.....	5,700	65
Custer	3,900	135	525,000	127,600	1,900	150	2,000	120
Fallon	400	50	20,000	4,800	.....	.....	400	50
Powder River	12,300	97	1,193,000	287,500	700	130	11,600	95
Prairie	400	95	38,000	9,200	200	120	200	70
Rosebud	7,000	103	721,000	175,900	1,600	130	5,400	95
Wibaux	200	50	10,000	2,400	.....	.....	200	50
S. EAST	29,900	96	2,877,000	696,900	4,400	138	25,500	89
STATE	71,000	100	7,100,000	1,725,000	23,400	119	47,600	91

SWEETCLOVER SEED—1956

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Pounds Cleaned		Dollars		Lbs.		Lbs.
Sanders	100	270	2,700	2,600	.....	.....	100	270
N. WEST	100	270	2,700	2,600	.....	.....	100	270
Pondera	400	260	10,400	9,700	200	280	200	240
Teton	800	330	26,400	24,600	800	330	.....	.....
N. CENTRAL	1,200	306	36,800	34,300	1,000	320	200	240
Daniels	50	100	500	500	.....	.....	50	100
Dawson	100	90	900	800	.....	.....	100	90
Richland	100	100	1,000	900	.....	.....	100	100
Roosevelt	200	100	2,000	1,900	.....	.....	200	100
Sheridan	200	80	1,600	1,500	.....	.....	200	80
N. EAST	650	92	6,000	5,600	.....	.....	650	92
Fergus	100	100	1,000	800	.....	.....	100	100
Judith Basin	200	180	3,600	3,100	.....	.....	200	180
CENTRAL	300	153	4,600	3,900	.....	.....	300	153
Carbon	100	200	2,000	1,700	.....	.....	100	200
Park	50	100	500	400	.....	.....	50	100
Treasure	100	140	1,400	1,200	.....	.....	100	140
Yellowstone	250	160	4,000	3,400	200	170	50	120
S. CENTRAL	500	158	7,900	6,700	200	170	300	150
Fallon	150	80	1,200	1,200	.....	.....	150	80
Rosebud	100	80	800	700	.....	.....	100	80
S. EAST	250	80	2,000	1,900	.....	.....	250	80
STATE	3,000	200	600,000	55,000	1,200	295	1,800	137

RED CLOVER SEED—1956 AND 1957

Acreage, Yield, Production and Value by Counties—Principally Irrigated

COUNTY & DISTRICT	1956				1957			
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Production	Value
		Pounds Cleaned		Dollars		Pounds Cleaned		Dollars
Lake	400	180	72,000	25,900	100	100	10,000	2,800
Ravalli	200	200	40,000	14,400	100	120	12,000	3,400
N. WEST	600	187	112,000	40,300	200	107	22,000	6,200
Pondera	100	140	14,000	4,800	.....	.....	.....	.....
N. CENTRAL	100	140	14,000	4,800	.....	.....	.....	.....
Big Horn	200	180	36,000	11,900	50	160	8,000	2,000
Carbon	400	180	72,000	24,100	450	190	86,000	21,800
Stillwater	100	220	22,000	7,300	.....	.....	.....	.....
Yellowstone	500	210	105,000	34,600	700	255	178,000	45,000
S. CENTRAL	1,200	196	235,000	77,900	1,200	218	272,000	68,800
STATE	1,900	190	361,000	123,000	1,400	210	294,000	75,000

SWEETCLOVER SEED—1957

Acreage, Yield, Production and Value by Counties—Irrigated and Non-Irrigated

COUNTY & DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Production	Value	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Pounds Cleaned		Dollars		Lbs.		Lbs.
Sanders	100	200	20,000	1,800	.....	.....	100	200
N. WEST	100	200	20,000	1,800	.....	.....	100	200
Blaine	600	50	30,000	2,400	.....	.....	600	50
Pondera	1,000	216	216,000	16,600	400	240	600	200
Teton	1,200	290	348,000	26,800	1,200	290	.....	.....
N. CENTRAL	2,800	212	594,000	45,800	1,600	278	1,200	125
Fergus	500	100	50,000	4,000	.....	.....	500	100
Wheatland	100	100	10,000	800	.....	.....	100	100
CENTRAL	600	100	60,000	4,800	.....	.....	600	100
Big Horn	200	100	20,000	1,600	200	100	.....	.....
Carbon	50	60	3,000	200	.....	.....	50	60
Stillwater	400	72	29,000	2,200	100	80	300	70
S. CENTRAL	650	80	52,000	4,000	300	93	350	69
Custer	50	120	6,000	500	50	120	.....	.....
Powder River	100	140	14,000	1,200	.....	.....	100	140
Rosebud	300	120	36,000	2,900	.....	.....	300	120
S. EAST	450	124	56,000	4,600	50	120	400	125
STATE	4,600	170	782,000	61,000	1,950	245	2,650	115

MUSTARD SEED—1956 AND 1957

Acreage, Yield, Production and Value—Principally Non-Irrigated

COUNTY & DISTRICT	1956				1957			
	Acres Harvested	Yield Per Acre	Production	Value	Acres Harvested	Yield Per Acre	Production	Value
		Pounds Cleaned		Dollars		Pounds Cleaned		Dollars
Chouteau	1,500	420	630,000	31,500	700	300	210,000	10,300
Glacier	10,700	640	6,848,000	273,900	4,800	520	2,496,000	104,800
Hill	1,600	400	640,000	27,500	200	500	100,000	4,800
Liberty	1,800	710	1,278,000	62,600	2,300	420	966,000	46,400
Pondera	5,200	580	3,016,000	122,100	3,200	490	1,568,000	69,000
Teton	1,500	440	660,000	26,400	100	310	31,000	1,400
Toole	25,200	790	19,908,000	895,900	20,900	350	7,315,000	376,700
N. CENTRAL	47,500	694	32,980,000	1,439,900	32,200	394	12,686,000	613,400
STATE	47,500	694	32,980,000	1,439,900	32,200	394	12,686,000	613,400

CRESTED WHEATGRASS SEED—1956 AND 1957

Acreage, Yield, Production and Value by Counties—All Non-Irrigated

COUNTY & DISTRICT	1956 Acres Harvested	1956 Yield Per Harv. Acre	1956 Production	1956 Value	1957 Acres Harvested	1957 Yield Per Harv. Acre	1957 Production	1957 Value
		Pounds Cleaned		Dollars		Pounds Cleaned		Dollars
Lake	.....	.....	.....	.....	200	90	18,000	3,600
Powell	250	20	5,000	1,800	.....	.....	.....	.....
N. WEST	250	20	5,000	1,800	200	90	18,000	3,600
Blaine	100	40	4,000	1,400	300	90	27,000	4,300
Chouteau	300	40	12,000	4,000	500	40	20,000	3,400
Liberty	50	20	1,000	300	.....	.....	.....	.....
Phillips	50	40	2,000	700	300	90	27,000	4,000
Pondera	.....	.....	.....	.....	700	70	49,000	8,800
Teton	100	50	5,000	1,600	400	50	20,000	3,400
N. CENTRAL	600	40	24,000	8,000	2,200	65	143,000	23,900
Daniels	.....	.....	.....	.....	600	90	54,000	7,600
Dawson	150	30	4,000	1,400	200	70	14,000	1,800
Garfield	500	20	10,000	3,700	300	60	18,000	2,700
McCone	300	30	9,000	3,300	700	110	77,000	10,800
Richland	100	30	3,000	1,000	900	60	54,000	7,600
Roosevelt	450	50	22,000	7,900	200	50	10,000	1,400
Sheridan	100	20	2,000	700	.....	.....	.....	.....
Valley	100	40	4,000	1,500	.....	.....	.....	.....
N. EAST	1,700	32	54,000	19,500	2,900	78	227,000	31,900
Broadwater	.....	.....	.....	.....	100	20	2,000	300
Fergus	50	30	2,000	600	1,300	70	91,000	12,700
Golden Valley	350	30	10,000	3,400	500	60	30,000	4,200
Judith Basin	.....	.....	.....	.....	200	50	10,000	1,500
Meagher	.....	.....	.....	.....	500	20	10,000	1,400
Musselshell	100	50	5,000	1,700	400	30	12,000	1,600
Petroleum	.....	.....	.....	.....	400	40	16,000	2,200
Wheatland	50	80	4,000	1,400	600	90	54,000	7,000
CENTRAL	550	38	21,000	7,100	4,000	56	225,000	30,900
Beaverhead	50	40	2,000	700	100	50	5,000	600
Gallatin	.....	.....	.....	.....	900	50	45,000	5,400
Jefferson	.....	.....	.....	.....	200	70	14,000	1,700
Madison	700	120	84,000	29,400	700	160	112,000	13,400
S. WEST	750	115	86,000	30,100	1,900	93	176,000	21,100
Big Horn	700	60	42,000	14,300	1,100	90	99,000	12,900
Carbon	.....	.....	.....	.....	500	60	30,000	3,900
Stillwater	300	30	9,000	3,100	.....	.....	.....	.....
Treasure	.....	.....	.....	.....	600	120	72,000	9,400
Yellowstone	.....	.....	.....	.....	600	100	60,000	7,800
S. CENTRAL	1,000	51	51,000	17,400	2,800	93	261,000	34,000
Carter	150	20	3,000	1,000	100	80	8,000	1,000
Custer	.....	.....	.....	.....	600	50	30,000	3,600
Fallon	400	20	8,000	2,900	300	40	12,000	1,400
Powder River	100	40	4,000	1,400	1,000	110	110,000	13,200
Prairie	800	30	24,000	8,600	900	50	45,000	5,400
Rosebud	200	60	12,000	4,200	600	100	60,000	7,800
Wibaux	.....	.....	.....	.....	500	70	35,000	4,200
S. EAST	1,650	31	51,000	18,100	4,000	75	300,000	36,600
STATE	6,500	45	292,000	102,000	18,000	75	1,350,000	182,000

DRY BEANS — 1956 and 1957

Acreage, Yield, Production and Value by Counties—All Irrigated

COUNTY & DISTRICT	1956 Acres Planted	1956 Acres Harvested	1956 Yield Per Acre	1956 Production	1956 Value	1957 Acres Planted	1957 Acres Harvested	1957 Yield Per Acre	1957 Production	1957 Value
			100 lb. bags cleaned		Dollars			100 lb. bags cleaned		Dollars
Dawson	200	200	14.00	2,800	19,300	400	400	10.50	4,200	30,400
Richland	1,200	1,200	17.00	20,400	140,800	900	900	14.70	13,200	95,700
N. EAST	1,400	1,400	16.57	23,200	160,100	1,300	1,300	13.38	17,400	126,100
Big Horn	800	800	13.40	10,700	61,000	300	300	13.50	4,000	28,000
Carbon	5,100	5,100	16.10	82,100	484,400	5,300	5,300	15.50	82,200	513,700
Stillwater	800	800	16.50	13,200	76,600	500	500	17.00	8,500	55,200
Treasure	200	200	18.90	3,800	22,000	600	600	20.00	12,000	78,000
Yellowstone	5,500	5,500	18.60	102,300	583,100	5,700	5,700	15.80	90,100	567,600
S. CENTRAL	12,400	12,400	17.10	212,100	1,227,100	12,400	12,400	15.87	196,800	1,242,500
Custer	100	100	18.00	1,800	11,300	100	100	10.00	1,000	7,300
Prairie	.....	.....	.....	.....	.....	200	200	9.00	1,800	13,100
Rosebud	100	100	9.00	900	5,500	.....	.....	.....	.....	.....
S. EAST	200	200	13.50	2,700	16,800	300	300	9.33	2,800	20,400
STATE	14,000	14,000	17.00	238,000	1,404,000	14,000	14,000	15.50	217,000	1,389,000

DRY PEAS[1] — 1956 and 1957

Acreage, Yield, Production and Value by Counties—Principally Irrigated

COUNTY & DISTRICT	1956 Acres Planted	1956 Acres Harvested	1956 Yield Per Acre	1956 Production	1956 Value	1957 Acres Planted	1957 Acres Harvested	1957 Yield Per Acre	1957 Production	1957 Value
			100 lb. bags cleaned		Dollars			100 lb. bags cleaned		Dollars
Flathead	3,200	2,600	12.58	32,700	140,600	2,200	2,200	11.00	24,200	84,700
Lake	200	200	9.00	1,800	7,900	100	100	9.00	900	3,200
Ravalli	100	100	10.00	1,000	4,400	.....	.....	.....	.....	.....
N. WEST	3,500	2,900	12.24	35,500	152,900	2,300	2,300	10.91	25,100	87,900
Beaverhead	100	100	8.00	800	3,500	.....	.....	.....	.....	.....
Gallatin	1,500	1,300	12.10	15,700	69,100	1,300	1,300	12.50	16,300	58,700
Madison	400	400	12.50	5,000	22,000	300	300	12.50	3,700	13,300
S. WEST	2,000	1,800	11.94	21,500	94,600	1,600	1,600	12.50	20,000	72,000
Carbon	200	100	11.00	1,100	4,800	100	100	9.00	900	3,100
Park	200	100	13.00	1,300	5,700	.....	.....	.....	.....	.....
Yellowstone	100	100	16.00	1,600	7,000	.....	.....	.....	.....	.....
S. CENTRAL	500	300	13.33	4,000	17,500	100	100	9.00	900	3,100
STATE	6,000	5,000	12.20	61,000	265,000	4,000	4,000	11.50	46,000	163,000

1 All dry peas were grown on irrigated land in 1956 except 2,200 acres in Flathead County, producing 27,500 bags with a value of 118,200 dollars and 200 acres in Lake County producing 1,800 bags with a value of 7,900 dollars in 1956. Also 2,100 in Flathead County, producing 22,800 bags in 1957 with a value of 79,800 dollars.

SUGAR BEETS—1956 AND 1957

Acreage, Yield, Production and Value by Counties—All Irrigated

COUNTY & DISTRICT	1956 Acres Planted	1956 Acres Harvested	1956 Yield Per Harv. Acre	1956 Production	1956 Value	1957 Acres Planted	1957 Acres Harvested	1957 Yield Per Harv. Acre	1957 Production	1957 Value
			Tons		Dols.			Tons		Dols.
Lake	570	540	12.9	6,940	90,200	490	470	13.9	6,540	82,400
Missoula	810	780	13.2	10,310	134,000	730	700	14.3	10,040	126,500
Ravalli	2,580	2,540	14.8	37,530	487,900	2,800	2,710	18.1	49,000	617,400
Sanders	20	20	11.0	220	2,900	30	30	7.7	230	2,900
N. WEST	3,980	3,880	14.2	55,000	715,000	4,050	3,910	16.8	65,810	829,200
Blaine	3,240	3,160	14.0	44,260	540,000	3,730	3,670	13.7	50,110	571,300
Phillips	940	890	12.2	10,820	141,700	890	870	12.5	10,890	124,100
Pondera	220	210	10.7	2,250	29,500	150	130	11.5	1,500	17,100
N. CENTRAL	4,400	4,260	13.5	57,330	711,200	4,770	4,670	13.4	62,500	712,500
Dawson	1,460	1,400	14.9	20,840	248,000	1,710	1,680	14.5	24,300	272,200
Richland	7,240	7,080	14.1	99,480	1,193,800	8,170	8,040	15.1	121,610	1,362,000
N. EAST	8,700	8,480	14.2	120,320	1,441,800	9,880	9,720	15.0	145,910	1,634,200
Broadwater	600	580	12.0	6,960	90,800	970	930	11.9	11,040	139,100
Cascade	80	80	10.8	860	11,300	70	70	14.1	990	11,300
Lewis & Clark	100	100	11.3	1,130	14,700	90	90	17.0	1,530	19,300
CENTRAL	780	760	11.8	8,950	116,800	1,130	1,090	12.4	13,560	169,700
Big Horn	7,570	7,450	14.7	109,230	1,387,200	8,210	8,030	15.1	121,650	1,350,300
Carbon	2,750	2,660	13.5	35,830	473,000	3,250	3,200	16.6	53,010	604,300
Stillwater	850	840	14.4	12,120	158,800	910	880	14.0	12,290	140,100
Treasure	3,280	3,220	17.3	55,560	733,400	3,560	3,500	18.3	64,140	731,200
Yellowstone	12,700	12,490	15.5	193,670	2,537,100	14,250	14,030	16.2	227,120	2,580,500
S. CENTRAL	27,150	26,660	15.2	406,410	5,289,500	30,180	29,640	16.1	478,210	5,406,400
Custer	2,980	2,930	15.9	46,580	559,000	3,350	3,300	16.6	54,810	613,900
Prairie	1,120	1,100	15.4	16,900	202,800	1,280	1,260	17.1	21,590	241,800
Rosebud	3,090	3,030	14.0	42,510	539,900	3,260	3,210	15.1	48,610	549,300
S. EAST	7,190	7,060	15.0	105,990	1,301,700	7,890	7,770	16.1	125,010	1,405,000
STATE	52,200	51,100	14.8	754,000	9,576,000	57,900	56,800	15.7	891,000	10,157,000

RYE—1956 AND 1957

Acreage, Yield, Production and Value by Counties—Principally Non-Irrigated

COUNTY & DISTRICT	1956 Acres Planted	1956 Acres Harvested	1956 Yield Per Harv. Acre	1956 Production	1956 Value	1957 Acres Planted	1957 Acres Harvested	1957 Yield Per Harv. Acre	1957 Production	1957 Value
			Bushels		Dollars			Bushels		Dollars
Deer Lodge	200	100	10.0	1,000	900	.....	.....	.....	.....	.....
Flathead	600	.....	.....	.....	.....	200	.....	.....	.....	.....
Granite	.....	.....	.....	.....	.....	100	.....	.....	.....	.....
Lake	300	100	20.0	2,000	1,700	100	100	21.0	2,100	1,600
Lincoln	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mineral	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missoula	.....	.....	.....	.....	.....	100	.....	.....	.....	.....
Powell	100	100	17.0	1,700	1,500	100	100	15.0	1,500	1,100
Ravalli	100	100	11.0	1,100	1,000	200	200	20.0	4,000	3,000
Sanders	200	100	20.0	2,000	1,700	.....	.....	.....	.....	.....
N. WEST	**1,500**	**500**	**15.6**	**7,800**	**6,800**	**800**	**400**	**19.0**	**7,600**	**5,700**
Blaine	900	100	15.0	1,500	1,400	1,200	.....	.....	.....	.....
Chouteau	2,100	600	21.0	12,600	11,300	1,700	400	19.0	7,600	6,200
Glacier	1,100	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hill	900	.....	.....	.....	.....	1,700	500	10.0	5,000	4,000
Liberty	900	700	22.0	15,400	13,700	200	.....	.....	.....	.....
Phillips	1,500	200	8.0	1,600	1,500	1,600	300	8.0	2,400	2,000
Pondera	100	.....	.....	.....	.....	100	.....	.....	.....	.....
Teton	.....	.....	.....	.....	.....	100	100	20.0	2,000	1,600
Toole	700	600	9.0	5,400	4,900	500	400	9.0	3,600	2,900
N. CENTRAL	**8,200**	**2,200**	**16.6**	**36,500**	**32,800**	**7,100**	**1,700**	**12.1**	**20,600**	**16,700**
Daniels	400	.....	.....	.....	.....	1,600	800	16.0	12,800	10,900
Dawson	900	100	5.0	500	500	200	200	15.0	3,000	2,600
Garfield	2,100	300	5.0	1,500	1,400	400	.....	.....	.....	.....
McCone	600	100	6.0	600	600	300	200	8.0	1,600	1,300
Richland	200	100	6.0	600	600	1,000	800	11.0	8,800	7,500
Roosevelt	3,000	1,200	6.0	7,200	6,900	7,300	5,100	18.0	91,800	78,000
Sheridan	200	100	5.0	500	500	1,000	800	12.0	9,600	8,200
Valley	1,100	400	10.0	4,000	3,700	1,500	400	10.0	4,000	3,400
N. EAST	**8,500**	**2,300**	**6.5**	**14,900**	**14,200**	**13,300**	**8,300**	**15.9**	**131,600**	**111,900**
Broadwater	100	100	14.0	1,400	1,200	.....	.....	.....	.....	.....
Cascade	300	200	10.0	2,000	1,800	200	100	20.0	2,000	1,600
Fergus	2,000	500	11.0	5,500	5,000	1,100	400	11.0	4,400	3,300
Golden Valley	200	.....	.....	.....	.....	200	100	8.0	800	600
Judith Basin	200	100	12.0	1,200	1,100	400	.....	.....	.....	.....
Lewis & Clark	100	.....	.....	.....	.....	300	.....	.....	.....	.....
Meagher	500	.....	.....	.....	.....	100	.....	.....	.....	.....
Musselshell	300	.....	.....	.....	.....	400	.....	.....	.....	.....
Petroleum	.....	.....	.....	.....	.....	100	.....	.....	.....	.....
Wheatland	.....	.....	.....	.....	.....	200	.....	.....	.....	.....
CENTRAL	**3,700**	**900**	**11.2**	**10,100**	**9,100**	**3,000**	**600**	**12.0**	**7,200**	**5,500**
Beaverhead	100	100	6.0	600	500	300	300	10.0	3,000	2,300
Gallatin	2,300	1,300	8.0	10,400	9,200	400	300	22.0	6,600	5,000
Jefferson	1,900	200	11.0	2,200	1,900	1,400	700	16.0	11,200	8,500
Madison	200	.....	.....	.....	.....	200	.....	.....	.....	.....
Silver Bow	600	100	10.0	1,000	900	900	200	10.0	2,000	1,500
S. WEST	**5,100**	**1,700**	**8.4**	**14,200**	**12,500**	**3,200**	**1,500**	**15.2**	**22,800**	**17,300**
Big Horn	500	.....	.....	.....	.....	600	200	12.0	2,400	2,000
Carbon	300	100	18.0	1,800	1,500	400	100	18.0	1,800	1,500
Park	500	200	19.0	3,800	3,200	800	200	12.0	2,400	1,900
Stillwater	1,100	700	8.0	5,600	4,900	600	400	20.0	8,000	6,600
Sweet Grass	.....	.....	.....	.....	.....	300	100	22.0	2,200	1,800
Treasure	200	100	12.0	1,200	1,100	200	100	12.0	1,200	1,000
Yellowstone	300	100	19.0	1,900	1,700	200	100	23.0	2,300	1,900
S. CENTRAL	**2,900**	**1,200**	**11.9**	**14,300**	**12,400**	**3,100**	**1,200**	**16.9**	**20,300**	**16,700**
Carter	500	100	5.0	500	500	1,000	.....	.....	.....	.....
Custer	100	.....	.....	.....	.....	800	100	16.0	1,600	1,400
Fallon	800	.....	.....	.....	.....	1,600	300	7.0	2,100	1,900
Powder River	800	100	7.0	700	700	600	200	11.0	2,200	2,000
Prairie	100	.....	.....	.....	.....	300	100	10.0	1,000	900
Rosebud	600	.....	.....	.....	.....	800	500	14.0	7,000	6,100
Wibaux	200	.....	.....	.....	.....	400	100	10.0	1,000	900
S. EAST	**3,100**	**200**	**6.0**	**1,200**	**1,200**	**5,500**	**1,300**	**11.5**	**14,900**	**13,200**
STATE	**33,000**	**9,000**	**11.0**	**99,000**	**89,000**	**36,000**	**15,000**	**15.0**	**225,000**	**187,000**

LIVESTOCK ON FARMS AND RANCHES

January 1, 1956, 1957 and 1958

COUNTY & DISTRICT	All Cattle & Calves			Milk Cows		
	1956	1957	1958	1956	1957	1958
	Number of Head					
Deer Lodge	6,000	5,800	5,400	500	500	400
Flathead	22,600	21,300	21,200	4,600	4,400	4,000
Granite	28,800	28,100	29,200	500	500	500
Lake	48,800	46,500	50,300	8,900	8,500	8,400
Lincoln	8,200	7,700	7,600	800	800	700
Mineral	1,600	1,500	1,600	200	200	200
Missoula	22,700	21,700	20,400	1,900	1,800	1,600
Powell	38,000	38,300	38,300	1,100	1,100	1,000
Ravalli	45,500	42,000	41,300	10,000	9,500	9,000
Sanders	23,900	22,100	23,000	2,000	1,900	1,900
N. WEST	246,100	235,000	238,300	30,500	29,200	27,700
Blaine	74,000	67,700	65,900	2,100	1,900	1,600
Chouteau	63,100	55,300	52,300	1,000	900	900
Glacier	38,600	38,400	40,500	300	300	300
Hill	32,300	30,300	28,100	1,100	1,100	1,100
Liberty	14,800	14,200	12,700	300	300	300
Phillips	85,700	78,100	77,100	1,200	1,100	1,100
Pondera	22,000	19,400	17,800	1,100	1,100	1,100
Teton	50,500	46,600	45,200	3,100	2,900	2,600
Toole	19,100	18,300	16,300	400	400	300
N. CENTRAL	400,100	368,300	355,900	10,600	10,000	9,300
Daniels	18,700	17,300	15,700	800	900	900
Dawson	41,800	39,700	39,800	2,400	2,500	2,500
Garfield	59,700	49,900	45,000	600	700	700
McCone	36,800	31,400	28,700	1,100	1,200	1,000
Richland	49,200	48,300	40,400	2,400	2,300	2,200
Roosevelt	33,600	28,600	27,100	1,500	1,600	1,500
Sheridan	28,400	25,800	21,900	2,000	1,900	1,800
Valley	72,200	67,300	62,800	2,200	2,100	1,900
N. EAST	340,400	308,300	281,400	13,000	13,200	12,500
Broadwater	28,500	27,700	29,600	900	900	800
Cascade	73,500	63,100	65,500	3,900	3,700	3,400
Fergus	95,500	79,500	80,200	3,400	3,300	3,100
Golden Valley	21,100	19,300	20,200	500	500	400
Judith Basin	51,600	42,600	43,000	1,300	1,200	1,200
Lewis and Clark	42,000	40,500	39,800	1,500	1,500	1,300
Meagher	54,500	49,500	49,500	400	300	400
Musselshell	31,800	29,400	30,600	900	900	800
Petroleum	32,200	25,300	26,000	200	200	200
Wheatland	30,500	28,600	29,800	500	500	400
CENTRAL	461,200	405,500	414,200	13,500	13,000	12,000
Beaverhead	116,300	119,800	127,200	1,000	1,000	1,000
Gallatin	56,100	51,300	51,800	6,300	6,000	5,800
Jefferson	21,700	19,400	21,000	1,500	1,400	1,300
Madison	68,000	63,700	66,800	2,000	1,900	1,700
Silver Bow	6,300	5,800	5,500	700	600	600
S. WEST	268,400	260,000	272,300	11,500	10,900	10,400
Big Horn	120,900	117,300	112,000	2,200	2,000	1,700
Carbon	50,300	43,700	44,800	4,100	4,000	3,800
Park	43,200	42,000	41,700	2,100	1,800	1,700
Stillwater	43,400	41,700	43,500	2,500	2,400	2,200
Sweet Grass	43,800	39,700	42,300	1,700	1,600	1,600
Treasure	23,000	22,800	20,300	600	600	500
Yellowstone	102,100	108,900	102,900	6,400	6,000	5,800
S. CENTRAL	426,700	416,100	407,500	19,600	18,400	17,300
Carter	48,200	43,400	43,700	1,000	1,000	1,000
Custer	72,900	65,800	67,200	1,200	1,100	1,100
Fallon	31,800	26,900	28,500	1,200	1,300	1,200
Powder River	71,700	69,600	67,600	900	1,000	1,000
Prairie	29,000	24,900	27,600	800	800	700
Rosebud	77,300	79,200	75,100	1,400	1,400	1,200
Wibaux	17,200	14,000	14,700	800	700	600
S. EAST	348,100	323,800	324,400	7,300	7,300	6,800
STATE	2,491,000	2,317,000	2,294,000	106,000	102,000	96,000

LIVESTOCK ON FARMS AND RANCHES

January 1, 1956, 1957 and 1958

COUNTY & DISTRICT	Stock Sheep & Lambs			Horses & Mules		
	1956	1957	1958	1956	1957	1958
	Number of Head					
Deer Lodge	7,000	5,400	5,300	400	400	300
Flathead	2,000	2,100	2,600	1,900	1,900	2,000
Granite	4,800	4,500	6,900	1,100	1,000	1,000
Lake	9,600	13,300	16,900	2,800	2,800	2,900
Lincoln	600	500	500	600	700	700
Mineral	500	800	500	200	200	200
Missoula	2,500	3,400	3,100	1,500	1,600	1,700
Powell	27,400	28,500	27,000	1,800	1,900	1,900
Ravalli	8,800	9,400	10,400	2,100	2,000	2,100
Sanders	3,000	1,400	2,100	1,100	1,000	1,000
N. WEST	66,200	69,300	75,300	13,500	13,500	13,800
Blaine	88,600	79,200	68,700	2,400	2,300	2,300
Chouteau	5,300	4,000	5,200	1,900	1,900	2,000
Glacier	34,500	34,600	27,500	2,700	2,700	2,600
Hill	6,700	10,800	7,400	700	700	700
Liberty	5,900	7,900	4,400	400	400	400
Phillips	27,400	29,500	24,300	2,600	2,500	2,500
Pondera	15,000	17,400	17,200	1,000	1,000	1,000
Teton	25,600	28,000	27,800	1,500	1,400	1,400
Toole	25,900	20,600	17,800	600	700	600
N. CENTRAL	234,900	232,000	200,300	13,800	13,600	13,500
Daniels	5,500	6,100	6,500	800	700	700
Dawson	18,600	18,000	21,700	1,900	1,800	1,800
Garfield	75,700	73,600	78,800	2,900	2,800	2,600
McCone	33,000	26,500	28,400	2,200	2,200	2,200
Richland	17,800	19,000	21,600	1,900	2,000	2,000
Roosevelt	7,300	6,200	5,400	1,300	1,300	1,400
Sheridan	5,400	2,800	4,200	800	800	800
Valley	34,500	32,900	34,500	2,200	2,100	2,000
N. EAST	197,800	185,100	201,100	14,000	13,700	13,500
Broadwater	12,100	9,600	9,300	700	700	700
Cascade	44,800	36,600	36,500	2,200	2,000	2,000
Fergus	42,200	31,100	36,800	2,900	2,600	2,600
Golden Valley	20,300	19,500	18,000	600	500	600
Judith Basin	29,000	26,100	29,900	1,200	1,100	800
Lewis & Clark	33,300	31,300	25,800	2,000	1,900	1,900
Meagher	48,800	38,900	44,800	1,900	1,700	1,600
Musselshell	18,800	17,100	17,100	800	800	800
Petroleum	11,300	11,900	14,000	900	900	1,000
Wheatland	52,800	47,100	52,600	800	800	700
CENTRAL	313,400	269,200	284,800	14,000	13,000	12,700
Beaverhead	107,200	117,900	119,700	4,200	4,000	3,800
Gallatin	33,400	35,400	33,500	2,500	2,300	2,200
Jefferson	3,600	3,700	3,900	900	800	800
Madison	86,300	89,500	82,600	3,000	2,800	2,700
Silver Bow	100	.....	.....	500	500	500
S. WEST	230,600	246,500	239,700	11,100	10,400	10,000
Big Horn	23,400	25,000	33,800	3,300	3,200	3,100
Carbon	46,700	51,700	52,700	1,600	1,600	1,600
Park	36,600	37,100	42,200	2,300	2,200	2,100
Stillwater	31,100	26,600	29,000	1,400	1,400	1,400
Sweet Grass	59,900	72,400	66,600	1,400	1,400	1,400
Treasure	4,600	5,300	3,400	500	400	400
Yellowstone	19,300	12,800	16,100	2,200	2,100	2,300
S. CENTRAL	221,600	230,900	243,800	12,700	12,300	12,300
Carter	166,600	171,400	174,900	2,500	2,400	2,300
Custer	29,700	22,800	28,000	2,400	2,400	2,200
Fallon	8,100	5,200	6,600	1,100	1,000	1,000
Powder River	47,200	41,000	52,000	2,100	2,100	2,000
Prairie	13,800	18,200	18,600	1,000	900	900
Rosebud	52,300	42,800	40,000	3,100	2,900	3,000
Wibaux	7,800	7,600	7,900	700	800	800
S. EAST	325,500	309,000	328,000	12,900	12,500	12,200
STATE	1,590,000	1,542,000	1,573,000	92,000	89,000	88,000

LIVESTOCK ON FARMS AND RANCHES

January 1, 1956, 1957 and 1958

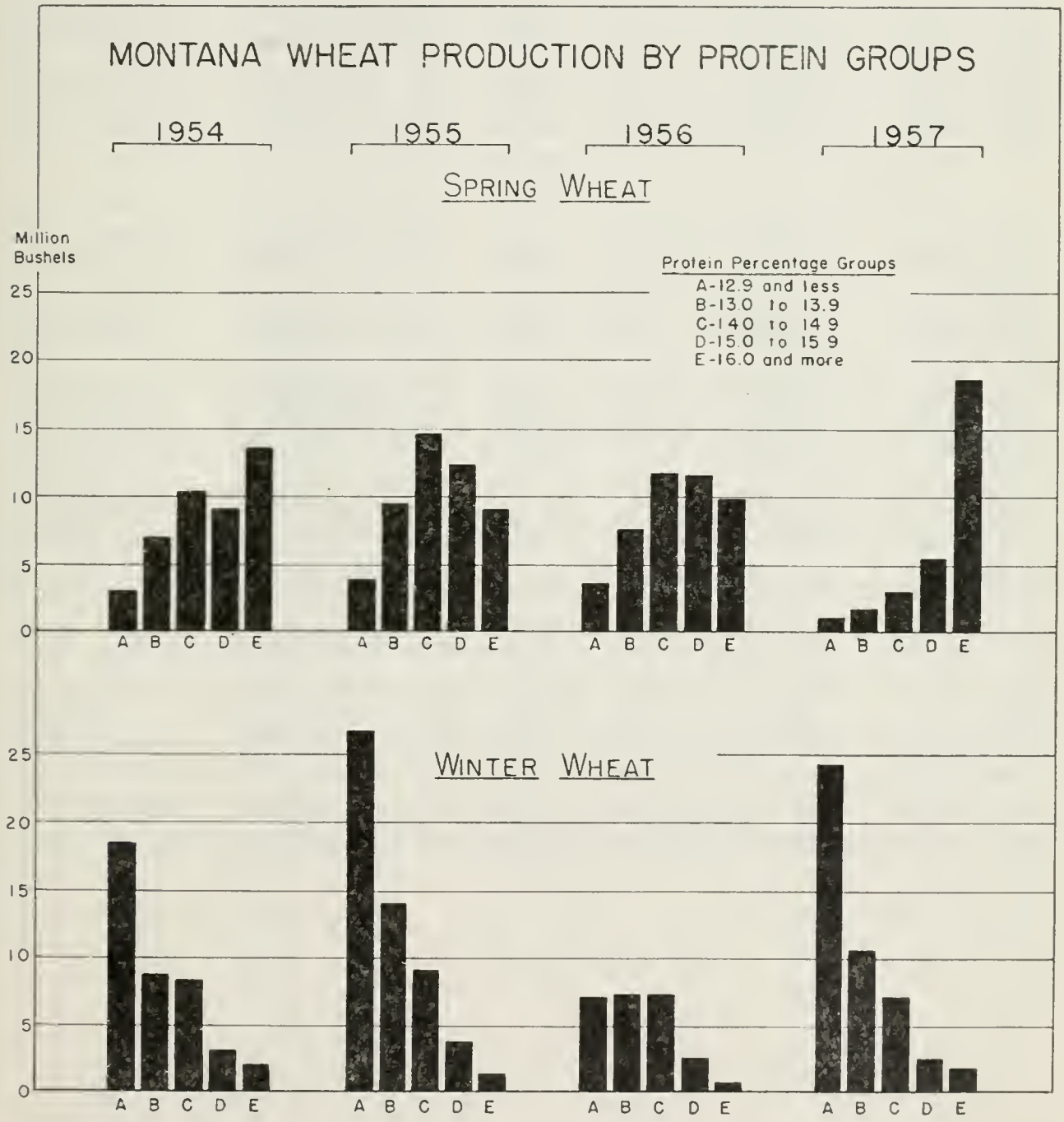
COUNTY & DISTRICT	Hogs			Chickens		
	1956	1957	1958	1956	1957	1958
	Number of Head					
Deer Lodge	700	600	500	8,100	8,100	7,700
Flathead	8,000	7,500	7,800	69,500	77,700	75,400
Granite	900	800	700	6,200	6,300	7,400
Lake	5,800	5,400	5,600	57,300	54,500	64,400
Lincoln	600	600	500	13,600	15,400	13,700
Mineral	200	200	300	3,400	3,300	3,900
Missoula	2,000	1,900	1,700	23,500	21,400	25,300
Powell	2,200	1,900	1,600	12,600	11,500	10,600
Ravalli	7,200	7,200	7,300	79,100	75,200	89,000
Sanders	1,900	1,800	1,600	18,900	17,000	20,200
N. WEST	**29,500**	**27,900**	**27,600**	**292,200**	**290,400**	**317,600**
Blaine	3,300	2,300	1,800	33,200	37,100	29,700
Chouteau	3,200	2,400	1,900	40,400	38,700	40,800
Glacier	900	700	700	7,800	7,200	6,900
Hill	1,400	800	900	25,900	23,400	23,600
Liberty	400	300	200	9,400	10,600	8,400
Phillips	2,600	2,400	2,000	22,700	24,200	23,200
Pondera	4,300	3,600	2,900	29,500	27,500	23,100
Teton	3,500	2,100	1,600	55,600	59,900	55,000
Toole	1,100	1,000	700	13,800	14,900	13,300
N. CENTRAL	**20,700**	**15,600**	**12,700**	**238,300**	**243,500**	**224,000**
Daniels	1,400	900	800	19,000	18,000	17,900
Dawson	3,800	2,900	2,900	44,600	42,800	40,200
Garfield	800	700	600	13,700	12,900	11,500
McCone	1,200	900	1,300	26,900	24,400	24,800
Richland	2,600	2,300	2,900	48,200	50,300	49,700
Roosevelt	1,500	1,300	1,700	33,800	35,000	36,300
Sheridan	2,600	1,800	2,500	35,500	35,500	31,900
Valley	2,500	2,200	2,300	47,200	43,900	43,700
N. EAST	**16,400**	**13,000**	**15,000**	**268,900**	**262,800**	**256,000**
Broadwater	1,300	800	600	10,600	9,500	10,300
Cascade	3,600	2,800	3,400	70,800	73,300	69,500
Fergus	7,800	5,300	5,300	52,200	51,200	47,900
Golden Valley	800	500	600	8,900	9,300	8,700
Judith Basin	2,400	1,600	2,000	20,800	21,300	18,900
Lewis and Clark	2,400	1,900	2,600	31,300	32,400	28,400
Meagher	500	400	500	5,800	5,600	4,900
Musselshell	1,200	800	900	12,900	12,600	12,100
Petroleum	300	300	300	4,200	3,800	4,400
Wheatland	800	600	800	8,000	7,600	8,000
CENTRAL	**21,100**	**15,000**	**17,000**	**225,500**	**226,600**	**213,100**
Beaverhead	1,700	1,400	1,600	16,100	14,600	17,300
Gallatin	7,800	6,200	5,900	62,400	57,000	57,300
Jefferson	1,100	800	900	19,100	17,300	15,500
Madison	4,000	3,300	3,500	24,200	24,900	22,100
Silver Bow	400	400	500	6,500	6,300	5,700
S. WEST	**15,000**	**12,100**	**12,400**	**128,300**	**120,100**	**117,900**
Big Horn	4,100	3,600	2,800	28,700	29,700	27,500
Carbon	4,600	4,100	3,400	47,300	46,500	45,000
Park	1,800	1,500	1,300	31,800	32,400	28,300
Stillwater	3,800	2,500	2,200	30,200	32,000	27,400
Sweet Grass	2,000	1,700	1,700	17,000	16,700	17,200
Treasure	1,100	1,100	900	7,400	7,300	6,500
Yellowstone	6,400	5,700	4,800	87,500	89,600	77,000
S. CENTRAL	**23,800**	**20,200**	**17,100**	**249,900**	**254,200**	**228,900**
Carter	1,200	800	1,000	16,300	15,300	14,300
Custer	2,800	2,000	1,800	22,700	22,100	25,600
Fallon	3,800	2,100	2,600	21,800	21,900	23,400
Powder River	700	500	700	16,400	16,100	16,500
Prairie	1,100	1,000	1,100	12,200	12,700	13,200
Rosebud	2,700	1,500	1,600	19,700	18,800	16,600
Wibaux	2,200	1,300	1,400	18,800	18,500	16,900
S. EAST	**14,500**	**9,200**	**10,200**	**127,900**	**125,400**	**126,500**
STATE	**141,000**	**113,000**	**112,000**	**1,531,000**	**1,523,000**	**1,484,000**

MONTANA WHEAT PROTEIN

About 96 percent of Montana's wheat is grown on dry land under climatic conditions favorable to the development of protein. Premiums are offered for wheats containing 12 percent and more protein and on some occasions the premiums for wheat containing 17 percent and more protein have amounted to one-third of the selling price.

The protein in Montana's winter wheat is fairly uniform from year to year but protein in spring wheat fluctuates considerably with the type of climate during maturity of the crop. Production patterns of five protein groups for the years 1951 to 1957 show that the volume of winter wheat with 12.9 percent and less protein is usually largest. Also that production is progressively less for each successive group of higher protein. The year 1956 was an exception and production of winter wheat with 13.0 to 13.9 percent protein and also 14.0 to 14.9 percent protein slightly exceeded the amount in the 12.9 percent and less group.

Spring wheat with 15.0 and more protein has been relatively large except in 1953 and 1955 when protein gave way to high yields per acre. The 1957 spring wheat crop stands out with protein averaging 15.9 percent compared with the next highest of 14.9 percent in 1951, also with 82 of every 100 bushels containing 15.0 percent and more protein as against 58 of every 100 bushels in 1951.



MONTANA WHEAT—1956 CROP

Production by Protein Content Group; Average Percent Protein

COUNTY	ALL WHEAT[1]				SPRING WHEAT[1]		WINTER WHEAT	
	Total Production	14.9 Pct. and Less Protein	15.0 Pct. and More Protein	Avg. Pct. Protein	Total Production	Avg. Pct. Protein	Total Production	Avg. Pct. Protein
		Bushels		Pct.	Bushels	Pct.	Bushels	Pct.
Beaverhead	245,800	188,600	57,200	13.9	160,000	13.8	85,800	14.1
Big Horn	1,484,400	1,293,000	191,400	14.2	175,000	14.0	1,309,400	14.2
Blaine	1,476,800	817,000	659,800	14.7	1,364,800	14.8	112,000	13.9
Broadwater	477,700	425,600	52,100	13.2	244,000	12.9	233,700	13.5
Carbon	672,400	560,300	112,100	13.3	236,800	13.3	435,600	13.3
Carter	171,900	19,400	152,500	15.6	91,700	15.6	80,200	15.7
Cascade	2,966,900	2,596,900	370,000	13.6	524,400	14.6	2,442,500	13.4
Chouteau	7,742,400	4,420,100	3,322,300	14.6	3,708,200	15.5	4,034,200	13.8
Custer	153,500	65,200	88,300	15.7	70,700	16.1	82,800	15.4
Daniels	2,093,600	501,000	1,592,600	15.3	2,080,800	15.3	12,800	15.8
Dawson	969,100	147,400	821,700	15.7	828,600	15.9	140,500	14.6
Fallon	348,600	30,500	318,100	16.1	321,600	16.2	27,000	15.4
Fergus	2,400,900	1,553,200	847,700	14.4	922,200	15.3	1,478,700	13.8
Flathead	841,500	835,900	5,600	12.5	134,600	12.4	706,900	12.5
Gallatin	1,543,000	1,468,200	74,800	12.5	177,600	13.9	1,365,400	12.3
Garfield	268,000	13,300	254,700	16.5	228,000	16.6	40,000	16.2
Glacier	1,196,900	1,195,700	1,200	12.2	778,500	12.5	418,400	11.7
Golden Valley	316,600	215,500	101,100	14.7	22,400	14.4	294,200	14.7
Hill	7,838,000	4,765,900	3,072,100	14.3	5,700,800	14.5	2,137,200	13.8
Juith Basin	1,026,800	595,800	431,000	14.5	274,000	15.5	752,800	14.2
Lake	486,800	483,800	3,000	11.8	166,600	12.6	320,200	11.4
Lewis & Clark	306,400	297,500	8,900	13.3	125,100	13.4	181,300	13.3
Liberty	4,734,100	3,854,700	879,400	14.1	4,210,500	14.1	523,600	13.7
Madison	182,600	129,700	52,900	13.7	78,600	13.3	104,000	14.0
McCone	1,453,100	61,900	1,391,200	16.3	1,396,100	16.3	57,000	15.6
Musselshell	269,800	197,600	72,200	14.3	13,000	15.3	256,800	14.2
Park	450,300	355,300	95,000	14.1	131,300	13.9	319,000	14.2
Phillips	1,125,800	202,700	923,100	15.9	1,100,600	15.9	25,200	14.3
Pondera	3,845,600	3,432,300	413,300	13.5	3,487,400	13.6	358,200	12.4
Powder River	339,500	46,600	292,900	16.0	67,500	16.4	272,000	15.9
Prairie	193,200	23,600	169,600	15.8	122,000	15.6	71,200	16.1
Ravalli	242,200	232,200	10,000	12.3	164,800	12.7	77,400	11.3
Richland	1,166,300	331,100	835,200	15.4	1,124,000	15.4	42,300	14.5
Roosevelt	2,239,800	328,300	1,911,500	15.6	2,231,400	15.6	8,400	15.4
Rosebud	310,600	169,900	140,700	14.8	123,600	15.2	187,000	14.5
Sheridan	2,586,100	1,634,300	951,800	14.7	2,586,100	14.7	.....	.....
Stillwater	1,128,100	797,000	331,100	13.6	47,300	13.8	1,080,800	13.6
Teton	3,939,800	3,659,300	280,500	13.1	1,799,500	13.5	2,140,300	12.8
Toole	3,574,700	3,139,700	435,000	13.6	3,157,600	13.7	417,100	13.2
Valley	2,850,100	535,500	2,314,600	15.4	2,753,100	15.4	97,000	15.1
Wheatland	128,700	49,800	78,900	15.4	57,200	15.6	71,500	15.3
Wibaux	185,400	6,500	178,900	16.0	185,400	16.0	.....	.....
Yellowstone	1,847,800	1,754,700	93,100	13.5	278,900	13.2	1,568,900	13.5
Other Counties	1,068,400	894,300	174,100	12.9	509,700	13.5	558,700	12.4
STATE	**68,890,000**	**44,326,800**	**24,563,200**	**14.2**	**43,962,000**	**14.6**	**24,928,000**	**13.5**

[1]Excludes Durum Wheat

MONTANA WHEAT—1957 CROP

Production by Protein Content Group; Average Percent Protein

COUNTY	ALL WHEAT[1]				SPRING WHEAT[1]		WINTER WHEAT	
	Total Production	14.9 Pct. and Less Protein	15.0 Pct. and More Protein	Avg. Pct. Protein	Total Production	Avg. Pct. Protein	Total Production	Avg. Pct. Protein
		Bushels		Pct.	Bushels	Pct.	Bushels	Pct.
Beaverhead	219,100	196,900	22,200	13.8	155,400	14.0	63,700	13.2
Big Horn	2,195,200	2,047,800	147,400	12.8	61,600	13.9	3,133,600	12.8
Blaine	1,208,900	425,800	783,100	15.3	880,100	15.9	328,800	13.6
Broadwater	526,200	467,500	58,700	13.0	204,200	14.0	322,000	12.4
Carbon	744,900	723,800	21,100	12.5	220,500	13.3	524,400	12.1
Carter	275,800	141,300	134,500	14.9	102,000	16.5	173,800	13.9
Cascade	3,335,900	3,271,300	64,600	12.3	74,400	13.7	3,261,500	12.3
Chouteau	7,969,800	7,155,400	814,400	13.4	239,000	15.5	7,730,800	13.3
Custer	513,900	445,900	68,000	13.8	82,700	16.1	431,200	13.3
Daniels	1,926,300	126,800	1,799,500	16.5	1,886,300	16.5	40,000	15.3
Dawson	2,250,900	449,100	1,801,800	15.6	1,385,700	16.3	865,200	14.6
Fallon	1,238,700	195,400	1,043,300	15.9	850,200	16.3	388,500	15.1
Fergus	4,431,600	4,245,000	186,600	12.6	222,000	15.6	4,209,600	12.4
Flathead	777,700	768,600	9,100	12.1	99,500	12.7	678,200	12.0
Gallatin	1,535,700	1,497,600	38,100	12.0	162,800	13.7	1,372,900	11.8
Garfield	594,400	.....	594,400	16.8	184,000	18.0	410,400	16.2
Glacier	886,200	784,400	101,800	13.3	434,800	14.3	451,400	12.3
Golden Valley	346,800	286,600	60,200	13.2	29,400	14.7	317,400	13.1
Hill	7,150,700	4,650,200	2,500,500	14.3	2,356,600	16.2	4,794,100	13.4
Judith Basin	2,185,300	2,121,900	63,400	13.0	74,100	15.7	2,111,200	12.9
Lake	540,300	538,500	1,800	11.3	93,000	12.5	447,300	11.1
Lewis & Clark	276,800	153,900	122,900	13.4	104,800	14.4	172,000	12.8
Liberty	3,533,200	1,966,000	1,567,200	14.6	1,603,200	15.7	1,930,000	13.6
Madison	231,400	205,000	26,400	13.8	117,600	14.5	113,800	13.1
McCone	2,460,600	200,800	2,259,800	16.5	2,163,600	16.7	297,000	14.9
Musselshell	442,800	414,500	28,300	13.7	13,800	16.3	429,000	13.6
Park	405,800	336,900	68,900	13.6	166,200	13.7	239,600	13.6
Phillips	1,087,200	130,700	956,500	16.3	881,400	16.8	205,800	14.4
Pondera	2,304,400	1,559,800	744,600	13.8	1,081,200	15.2	1,223,200	12.6
Powder River	851,700	471,500	380,200	15.4	82,800	15.9	768,900	15.3
Prairie	889,000	696,700	192,300	13.2	160,000	14.8	729,000	12.9
Ravalli	190,200	189,400	800	11.1	116,300	11.8	73,900	10.0
Richland	1,879,800	358,700	1,521,100	15.6	1,793,800	15.6	86,000	14.8
Roosevelt	3,113,500	99,400	3,014,100	16.5	3,081,200	16.5	32,300	15.7
Rosebud	624,900	495,600	129,300	13.5	86,900	14.6	538,000	13.3
Sheridan	1,619,500	66,200	1,553,300	16.1	1,600,300	16.1	19,200	15.0
Stillwater	1,451,600	1,435,600	16,000	12.2	48,000	13.5	1,403,600	12.2
Teton	3,163,300	2,945,900	217,400	12.6	500,700	14.4	2,662,600	12.3
Toole	2,381,100	991,100	1,390,000	15.1	1,668,600	15.7	712,500	13.8
Valley	3,087,000	329,100	2,757,900	16.3	2,702,700	16.6	384,300	14.4
Wheatland	160,500	114,600	45,900	14.3	54,800	14.4	105,700	14.2
Wibaux	488,600	20,100	468,500	16.0	462,000	16.1	26,600	15.0
Yellowstone	2,518,600	2,470,700	47,900	12.2	224,800	13.3	2,293,800	12.1
Other Counties	1,144,200	1,066,500	77,700	12.3	447,000	13.0	697,200	11.8
STATE	**75,160,000**	**47,258,500**	**27,901,500**	**14.1**	**28,960,000**	**15.9**	**46,200,000**	**13.0**

[1]Excludes Durum Wheat

CASH WHEAT PRICES AND PROTEIN PREMIUMS AT GREAT FALLS[1]

Crop Year[2]	Base Price No. 1 Heavy	PROTEIN PREMIUMS 12%	13%	14%	15%	16%	17%	Value of Premiums[3]
	— Cents Per Bushel —							Percent
	DARK NORTHERN AND NORTHERN SPRING WHEAT							
1953	182.4	3.8	11.3	19.8	28.9	40.5	47 9	18.2
1954	197.7	4.1	14.4	24.1	33.4	45.7	48.8	18.8
1955	180.4	2.3	5.9	12.0	16.3	28.7	35.9	13.7
1956	179.3	0.1	3.0	6.2	10.9	20.6	27.9	10.3
1957	190.7	0.0	0.1	2.4	4.7	7.7	10.0	3.9
	DARK HARD AND HARD WINTER WHEAT							
1953	181.7	4.5	10.7	16.5	23.2	29.7	.....	11.3
1954	188.2	6.7	14.9	22.6	29.1	36.0	.....	13.4
1955	170.7	3.2	7.4	10.6	14.0	18.7	.....	7.6
1956	180.1	1.2	2.2	2.7	4.1	5.7	.....	2.2
1957	171.2	1.0	2.4	3.6	5.0	6.1	.....	2.8

[1]Simple averages of quotations extracted from the Great Falls Tribune for one day each month, centering mid-month. [2]July of year shown to June following year. [3]Premium as percent of base price and premium—using 16% premium for spring wheat and 15% premium for winter wheat.

MONTANA WHEAT—1956 AND 1957 CROPS

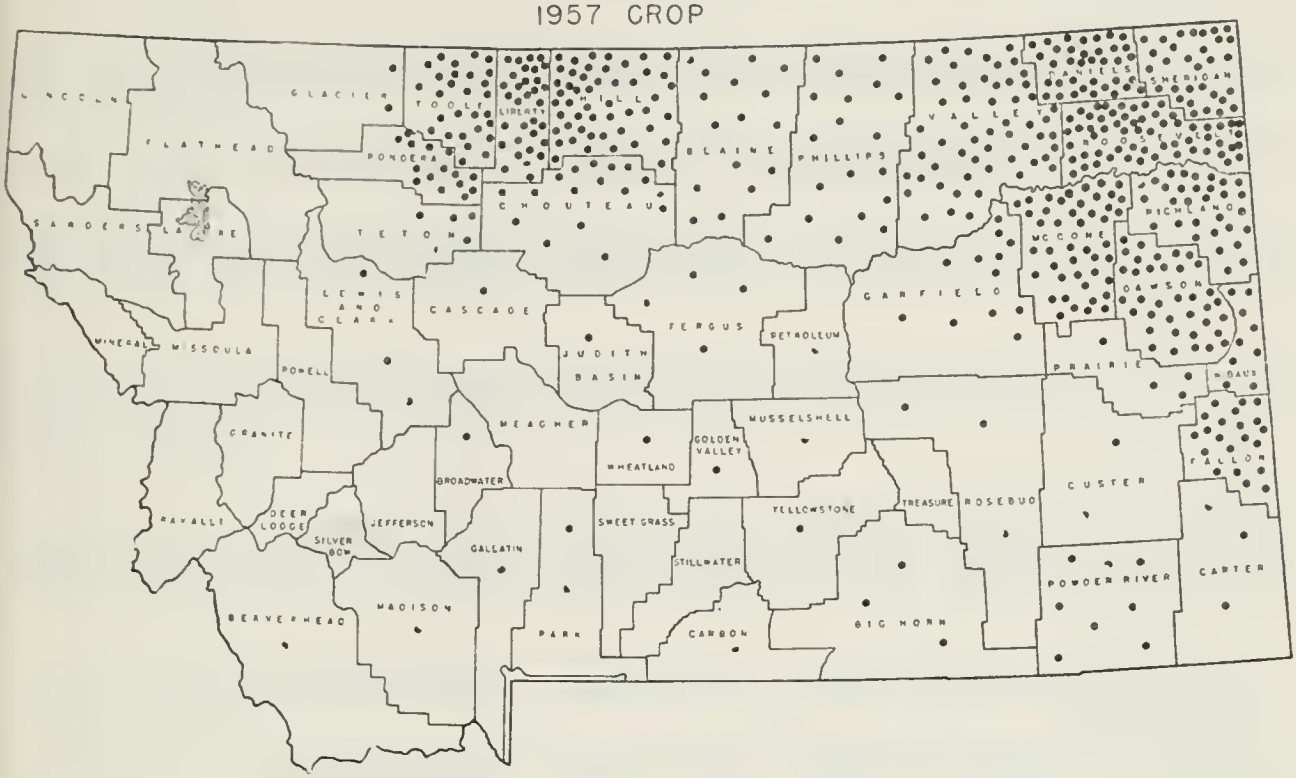
Production by Protein Content Groups—From Irrigated and Non-Irrigated Land

Protein Percentage Group	1956 CROP Irrigated	Non-Irrigated	Total Bushels	Pct.	1957 CROP Irrigated	Non-Irrigated	Total Bushels	Pct.
	— Bushels —				— Bushels —			
	SPRING WHEAT							
11.9 and under	349,600	536,600	886,200	2.0	118,900	62,200	181,100	.6
12.0-12.9	662,000	1,972,000	2,634,000	6.0	461,500	266,900	728,400	2.5
13.0-13.9	956,200	6,559,700	7,515,900	17.1	639,800	926,600	4,566,400	5.4
14.0-14.9	633,800	11,015,500	11,649,300	26.5	546,100	2,313,900	2,860,000	9.9
15.0-15.9	245,600	11,264,400	11,510,000	26.2	201,500	4,977,400	5,178,900	17.9
16.0-16.9	88,500	7,955,100	8,043,600	18.3	85,600	9,520,900	9,606,500	33.2
17.0-17.9	.....	1,591,500	1,591,500	3.6	5,500	6,904,500	6,910,000	23.9
18.0 and over	.....	131,500	131,500	.3	.....	1,928,700	1,928,700	6.6
TOTAL	2,935,700	41,026,300	43,962,000	100.0	2,058,900	26,901,100	28,960,000	100.0
Av. % Protein	13.2	14.7	14.3		13.4	16.1	15.9	
	WINTER WHEAT							
11.9 and under	373,100	2,213,900	2,587,000	10.4	520,200	9,913,400	10,433,600	22.6
12.0-12.9	333,100	4,198,600	4,531,700	18.2	505,900	13,423,700	13,929,600	30.2
13.0-13.9	180,100	7,095,100	7,275,200	29.2	172,100	10,274,200	10,446,300	22.6
14.0-14.9	160,500	7,087,000	7,247,500	29.1	57,800	7,055,300	7,113,100	15.4
15.0-15.9	39,900	2,507,900	2,547,800	10.2	28,100	2,500,900	2,529,000	5.5
16.0-16.9	8,700	596,400	605,100	2.4	9,100	1,343,000	1,352,100	2.9
17.0-17.9	.....	114,900	114,900	.4	.....	295,400	295,400	.6
18.0 and over	.....	18,800	18,800	.1	.....	100,900	100,900	.2
TOTAL	1,095,400	23,832,600	24,928,000	100.0	1,293,200	44,906,800	46,200,000	100.0
Av. % Protein	12.5	13.5	13.5		12.2	13.0	13.0	
	ALL WHEAT							
11.9 and under	722,700	2,750,500	3,473,200	5.0	639,100	9,975,600	10,614,700	14.1
12.0-12.9	995,100	6,170,600	7,165,700	10.4	967,400	13,690,600	14,658,000	19.5
13.0-13.9	1,136,300	13,654,800	14,791,100	21.5	811,900	11,200,800	12,012,700	16.0
14.0-14.9	794,300	18,102,500	18,896,800	27.4	603,900	9,369,200	9,973,100	13.3
15.0-15.9	285,500	13,772,300	14,057,800	20.4	229,600	7,478,300	7,707,900	10.2
16.0-16.9	97,200	8,551,500	8,648,700	12.6	94,700	10,863,900	10,958,600	14.6
17.0-17.9	.....	1,706,400	1,706,400	2.5	5,500	7,199,900	7,205,400	9.6
18.0 and over	.....	150,300	150,300	.2	.....	2,029,600	2,029,600	2.7
TOTAL	4,031,100	64,858,900	68,890,000	100.0	3,352,100	71,807,900	75,160,000	100.0
Av. % Protein	13.0	14.3	14.2		12.9	14.2	14.1	

WHEAT PRODUCTION WITH 15.0 PERCENT AND MORE PROTEIN

Each Dot Represents 50,000 Bushels

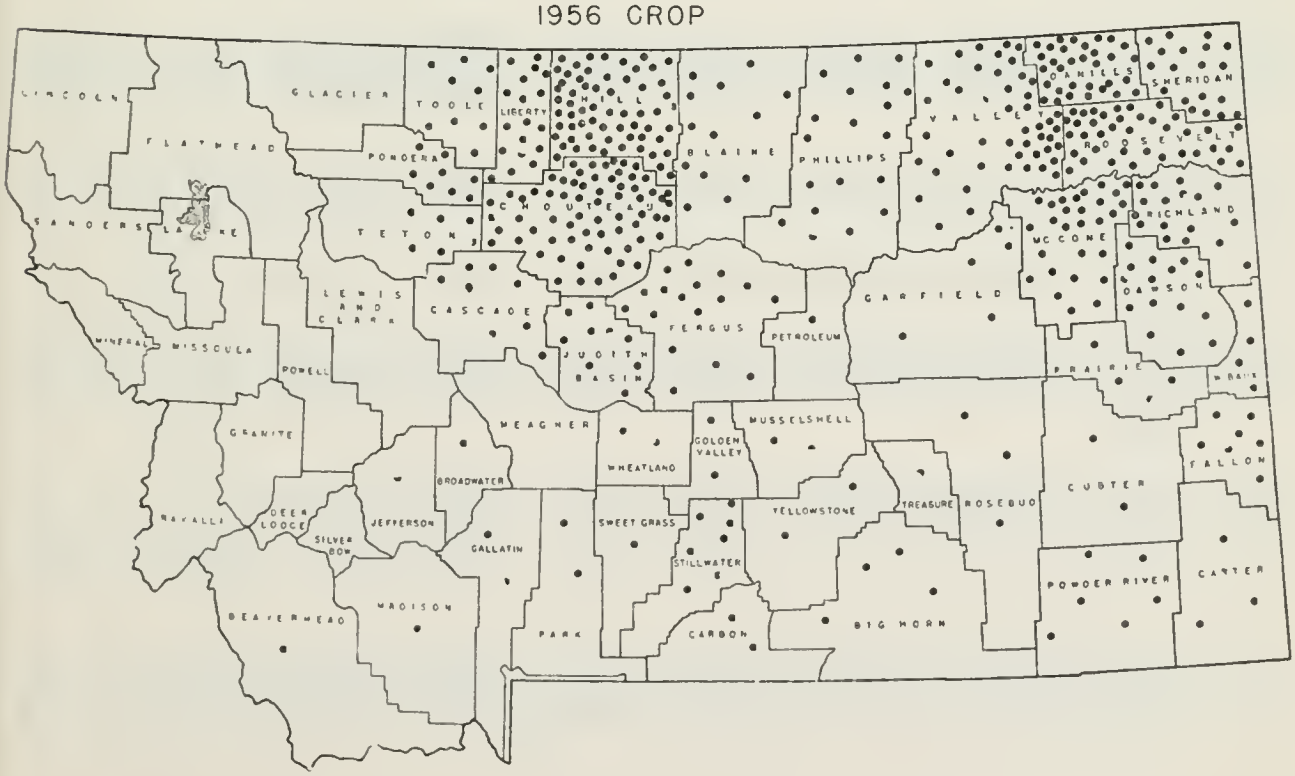
1957 CROP



WHEAT PRODUCTION WITH 15.0 PERCENT AND MORE PROTEIN

Each Dot Represents 50,000 Bushels

1956 CROP



BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Beaverhead															
1938	2,200	2,100	44.9	47.0	98,700	2,200	2,100	44.9	47.0	98,700	.....	.....	.....	.....	.....
1939	3,100	3,000	39.7	41.0	123,000	3,100	3,000	39.7	41.0	123,000	.....	.....	.....	.....	.....
1940	3,600	2,600	25.8	35.7	92,700	3,500	2,500	25.7	36.0	90,000	100	100	27.0	27.0	2,700
1941	2,600	2,400	36.3	39.3	94,400	2,500	2,300	36.3	39.5	90,800	100	100	36.0	36.0	3,600
1942	3,800	3,800	37.6	37.6	142,800	3,400	3,400	38.0	38.0	129,200	400	400	34.0	34.0	13,600
1943	5,000	5,000	42.0	42.0	210,100	3,900	3,900	44.0	44.0	171,600	1,100	1,100	35.0	35.0	38,500
1944	3,800	3,700	43.4	4.6	165,000	2,300	2,200	45.0	47.0	103,400	1,500	1,500	41.1	41.1	61,600
1945	3,000	2,900	37.4	38.7	112,200	2,200	2,100	40.1	42.0	88,200	800	800	30.0	30.0	24,000
1946	4,000	3,800	37.4	39.4	149,600	3,800	3,600	37.9	40.0	144,000	200	200	28.0	28.0	5,600
1947	4,300	4,100	38.7	40.6	166,500	4,100	3,900	39.0	41.0	159,900	200	200	33.0	33.0	6,600
1948	4,800	4,500	34.3	36.6	164,700	3,800	3,600	38.8	41.0	147,600	1,000	900	17.1	19.0	17,100
1949	3,800	3,500	36.8	40.0	140,000	3,000	3,000	44.0	44.0	132,000	800	500	10.0	16.0	8,000
1950	4,100	3,800	34.6	37.4	142,000	3,000	2,900	42.5	44.0	127,600	1,100	900	13.1	16.0	14,400
1951	4,400	3,500	30.8	38.7	135,600	3,900	3,300	33.8	40.0	132,000	500	200	7.2	18.0	3,600
1952	3,400	3,100	36.1	39.6	122,800	2,100	2,100	48.0	48.0	100,800	1,300	1,000	16.9	22.0	22,000
1953	3,300	3,100	29.0	30.9	95,700	2,300	2,200	37.3	39.0	85,800	1,000	900	9.9	11.0	9,900
1954	4,100	4,000	30.0	30.8	123,200	3,500	3,400	31.1	32.0	108,800	600	600	24.0	24.0	14,400
1955	4,800	4,700	36.3	37.1	174,200	4,200	4,100	39.0	40.0	164,000	600	600	17.0	17.0	10,200
1956	4,400	4,300	42.4	43.3	186,400	3,500	3,400	47.6	49.0	166,600	900	900	22.0	22.0	19,800
1957	5,600	5,200	35.8	38.5	200,400	4,200	4,000	42.9	45.0	180,000	1,400	1,200	14.6	17.0	20,400
Big Horn															
1938	4,500	4,300	30.6	32.1	137,900	2,800	2,700	39.5	41.0	110,700	1,700	1,600	16.0	17.0	27,200
1939	9,200	7,400	18.9	23.4	173,500	3,600	3,100	26.7	31.0	96,100	5,600	4,300	13.8	18.0	77,400
1940	8,300	8,000	19.1	19.8	158,500	3,200	3,100	28.1	29.0	89,900	5,100	4,900	13.5	14.0	68,600
1941	8,100	7,800	25.9	26.8	209,400	3,500	3,400	35.9	37.0	125,800	4,600	4,400	18.2	19.0	83,600
1942	12,800	12,400	26.6	27.5	340,400	4,700	4,600	34.3	35.0	161,000	8,100	7,800	22.1	23.0	179,400
1943	14,500	14,200	25.7	26.2	372,600	6,300	6,200	32.5	33.0	204,600	8,200	8,000	20.5	21.0	168,000
1944	14,200	13,100	27.1	29.4	385,100	7,100	6,700	33.0	35.0	234,500	7,100	6,400	21.2	23.5	150,600
1945	8,800	7,500	21.3	25.0	187,500	3,400	3,000	27.4	31.0	93,000	5,400	4,500	17.5	21.0	94,500
1946	14,800	13,600	27.5	29.9	406,400	5,300	5,000	37.7	40.0	200,000	9,500	8,600	21.7	24.0	206,400
1947	23,800	23,300	24.0	24.5	571,800	6,400	6,300	25.6	26.0	163,800	17,400	17,000	23.4	24.0	408,000
1948	19,200	18,200	27.5	29.0	527,400	6,400	6,000	30.9	33.0	198,000	12,800	12,200	25.7	27.0	329,400
1949	16,300	15,200	18.7	20.0	304,000	6,100	5,600	31.2	34.0	190,400	10,200	9,600	11.1	11.8	113,600
1950	17,900	17,200	30.4	31.7	544,900	5,600	5,500	30.4	31.0	170,500	12,300	11,700	30.4	32.0	374,400
1951	11,600	10,900	21.9	23.3	254,300	3,400	3,300	30.1	31.0	102,300	8,200	7,600	18.5	20.0	152,000
1952	14,400	12,200	20.0	23.6	287,800	3,700	3,500	33.1	35.0	122,500	10,700	8,700	15.4	19.0	165,300
1953	12,400	11,200	18.2	20.1	225,200	3,700	3,600	32.1	33.0	118,800	8,700	7,600	12.2	14.0	106,400
1954	23,600	21,100	18.0	20.2	425,300	7,600	6,800	27.7	31.0	210,800	16,000	14,300	13.4	15.0	214,500
1955	34,800	32,900	26.4	27.9	919,500	4,100	3,900	33.3	35.0	136,500	30,700	29,000	25.5	27.0	783,000
1956	29,800	26,200	25.4	28.9	758,200	5,900	5,500	37.3	40.0	220,000	23,900	20,700	22.5	26.0	538,200
1957	30,200	29,500	35.0	35.9	1,058,500	5,300	5,200	39.2	40.0	208,000	24,900	24,300	34.2	35.0	850,500

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Blaine															
1938	1,600	1,600	31.5	31.5	50,400	1,200	1,200	35.0	35.0	42,000	400	400	21.0	21.0	8,400
1939	3,300	3,100	20.6	21.9	68,000	1,800	1,700	26.9	28.5	48,400	1,500	1,400	13.1	14.0	19,600
1940	4,300	4,000	21.6	23.2	92,800	1,700	1,600	29.2	31.0	49,600	2,600	2,400	16.6	18.0	43,200
1941	5,300	4,700	23.1	26.1	122,500	2,000	1,800	27.9	31.0	55,800	3,300	2,900	20.2	23.0	66,700
1942	12,800	12,300	30.7	31.9	392,500	2,900	2,800	33.8	35.0	98,000	9,900	9,500	29.7	31.0	294,500
1943	13,100	13,000	32.1	32.3	420,500	2,500	2,500	38.0	38.0	95,000	10,600	10,500	30.7	31.0	325,500
1944	14,300	13,600	28.1	29.5	401,200	3,000	2,800	34.5	37.0	103,600	11,300	10,800	26.3	27.6	297,600
1945	16,300	14,200	18.2	20.9	297,000	3,800	3,400	24.2	27.0	91,800	12,500	10,800	16.4	19.0	205,200
1946	28,300	25,200	17.4	19.5	491,600	4,200	3,800	25.3	28.0	106,400	24,100	21,400	16.0	18.0	385,200
1947	24,900	22,900	17.2	18.7	427,900	4,300	4,100	29.6	31.0	127,100	20,600	18,800	14.6	16.0	300,800
1948	28,200	26,600	18.3	19.4	515,200	4,500	4,200	29.9	32.0	134,400	23,700	22,400	16.1	17.0	380,800
1949	16,100	13,300	14.9	18.0	239,400	6,100	5,300	27.4	31.6	167,400	10,000	8,000	7.2	9.0	72,000
1950	20,400	20,000	22.9	23.3	466,400	4,900	4,800	36.2	37.0	177,600	15,500	15,200	18.6	19.0	288,800
1951	11,800	10,500	23.5	26.4	277,300	4,300	3,700	25.0	29.0	107,300	7,500	6,800	22.7	25.0	170,000
1952	14,700	14,100	28.5	29.7	418,500	4,500	4,400	39.1	40.0	176,000	10,200	9,700	23.8	25.0	242,500
1953	15,500	13,000	21.7	25.8	336,000	6,300	4,000	19.0	30.0	120,000	9,200	9,000	23.5	24.0	216,000
1954	39,800	39,000	24.2	24.7	963,500	5,800	5,500	27.5	29.0	159,500	34,000	33,500	23.6	24.0	804,000
1955	41,200	39,900	31.3	32.3	1,287,900	4,200	3,700	30.8	35.0	129,500	37,000	36,200	31.3	32.0	1,158,400
1956	21,500	20,000	23.2	24.9	497,800	2,900	2,700	34.4	37.0	99,900	18,600	17,300	21.4	23.0	397,900
1957	43,200	37,900	18.3	20.9	791,600	2,900	2,800	30.9	32.0	89,600	40,300	35,100	17.4	20.0	702,000
Broadwater															
1938	900	900	31.0	31.0	27,900	900	900	31.0	31.0	27,900	.....	.....	.....	.....	.....
1939	1,400	1,300	34.9	37.6	48,900	1,300	1,200	36.0	39.0	46,800	100	100	21.0	21.0	2,100
1940	1,200	1,200	27.1	27.1	32,500	1,100	1,100	28.0	28.0	30,800	100	100	17.0	17.0	1,700
1941	1,700	1,700	35.7	35.7	60,700	1,500	1,500	37.0	37.0	55,500	200	200	26.0	26.0	5,200
1942	2,800	2,800	35.9	35.9	100,400	2,700	2,700	36.0	36 0	97,200	100	100	32.0	32.0	3,200
1943	3,000	3,000	35.9	35.9	107,700	2,900	2,900	36.0	36.0	104,400	100	100	33.0	33.0	3,300
1944	3,200	3,100	38.4	39.7	123,000	3,100	3,000	38.7	40.0	120,000	100	100	30.0	30.0	3,000
1945	3,200	3,100	39.2	40.5	125,500	3,100	3,000	39.7	41.0	123,000	100	100	25.0	25.0	2,500
1946	4,400	4,200	32.7	34.3	144,000	3,100	3,000	38.7	40.0	120,000	1,300	1,200	18.5	20.0	24,000
1947	5,100	5,000	37.1	37.8	189,000	3,100	3,000	41.6	43.0	129,000	2,000	2,000	30.0	30.0	60,000
1948	10,200	10,100	38.5	38.9	393,100	4,400	4,400	44.0	44.0	193,600	5,800	5,700	34.4	35.0	199,500
1949	6,800	6,700	31.5	32.0	214,400	2,500	2,500	41.0	41.0	102,500	4,300	4,200	26.0	26.6	111,900
1950	7,200	6,700	31.3	33.6	225,100	4,100	4,000	33.2	34.0	136,000	3,100	2,700	28.7	33.0	89,100
1951	4,300	4,200	38.5	39.5	165,700	3,800	3,700	39.9	41.0	151,700	500	500	28.0	28.0	14,000
1952	2,200	2,100	36.5	38.2	80,200	1,800	1,700	39.7	42.0	71,400	400	400	22.0	22.0	8,800
1953	3,100	3,000	29.9	30.9	92,700	2,200	2,100	37.2	39.0	81,900	900	900	12.0	12.0	10,800
1954	5,700	5,300	26.4	28.4	150,400	3,000	2,900	30.9	32.0	92,800	2,700	2,400	21.3	24.0	57,600
1955	6,500	6,200	29.2	30.6	189,900	1,700	1,500	37.1	42.0	63,000	4,800	4,700	26.4	27.0	126,900
1956	6,300	6,200	25.9	26.3	162,900	1,900	1,900	45.0	45.0	85,500	4,400	4,300	17.6	18.0	77,400
1957	8,500	8,400	29.9	30.3	254,500	1,900	1,900	45.0	45.0	85,500	6,600	6,500	25.6	26.0	169,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Carbon															
1938	3,600	3,000	31.7	38.0	114,000	2,400	2,100	38.5	44.0	92,400	1,200	900	18.0	24.0	21,600
1939	4,300	4,200	31.6	32.4	135,900	2,700	2,700	37.0	37.0	99,900	1,600	1,500	22.5	24.0	36,000
1940	3,500	3,400	29.1	30.0	102,000	2,700	2,600	32.7	34.0	88,400	800	800	17.0	17.0	13,600
1941	3,500	3,400	34.3	35.3	120,000	2,700	2,600	38.5	40.0	104,000	800	800	20.0	20.0	16,000
1942	8,700	8,600	28.7	29.0	249,400	4,300	4,300	34.0	34.0	146,200	4,400	4,300	23.5	24.0	103,200
1943	10,500	10,400	27.4	27.7	287,800	5,400	5,400	32.0	32.0	172,800	5,100	5,000	22.5	23.0	115,000
1944	9,800	9,600	30.3	30.9	296,600	5,200	5,100	32.8	33.4	170,600	4,600	4,500	27.4	28.0	126,000
1945	6,100	5,900	30.9	31.9	188,400	3,600	3,500	35.0	36.0	126,000	2,500	2,400	25.0	26.0	62,400
1946	9,500	9,200	26.7	27.6	254,000	3,800	3,700	29.2	30.0	111,000	5,700	5,500	25.1	26.0	143,000
1947	8,700	8,500	30.5	31.3	265,700	3,900	3,800	38.0	39.0	148,200	4,800	4,700	24.5	25.0	117,500
1948	10,600	10,300	30.4	31.3	322,700	4,100	4,000	34.1	35.0	140,000	6,500	6,300	28.1	29.0	182,700
1949	10,300	8,300	20.5	25.5	211,600	3,400	3,300	38.8	40.0	132,000	6,900	5,000	11.5	15.9	79,600
1950	11,500	11,300	34.3	34.9	394,700	5,600	5,600	43.0	43.0	240,800	5,900	5,700	26.1	27.0	153,900
1951	6,600	6,100	30.6	33.1	201,900	3,900	3,800	37.0	38.0	144,400	2,700	2,300	21.3	25.0	57,500
1952	7,200	6,800	32.2	34.0	231,500	4,100	3,900	40.9	43.0	167,700	3,100	2,900	20.6	22.0	63,800
1953	9,100	6,800	20.0	26.8	182,000	4,000	3,600	35.1	39.0	140,400	5,100	3,200	8.2	13.0	41,600
1954	8,500	7,900	26.4	28.5	224,800	4,300	4,100	38.1	40.0	164,000	4,200	3,800	14.5	16.0	60,800
1955	10,800	10,500	27.8	28.5	299,700	3,700	3,600	41.8	43.0	154,800	7,100	6,900	20.4	21.0	144,900
1956	12,200	11,700	24.0	25.0	292,300	3,600	3,500	37.9	39.0	136,500	8,600	8,200	18.1	19.0	155,800
1957	14,300	14,200	29.7	29.9	425,100	3,600	3,600	43.0	43.0	154,800	10,700	10,600	25.3	25.5	270,300
Carter															
1938	1,600	1,400	13.1	15.0	21,000	.....	.....	.....	.....	.....	1,600	1,400	13.1	15.0	21,000
1939	3,600	2,600	9.4	13.0	33,800	.....	.....	.....	.....	.....	3,600	2,600	9.4	13.0	33,800
1940	3,700	3,200	10.4	12.0	38,400	.....	.....	.....	.....	.....	3,700	3,200	10.4	12.0	38,400
1941	3,200	3,000	20.6	22.0	66,000	.....	.....	.....	.....	.....	3,200	3,000	20.6	22.0	66,000
1942	5,300	5,000	20.8	22.0	110,000	.....	.....	.....	.....	.....	5,300	5,000	20.8	22.0	110,000
1943	6,700	6,600	17.7	18.0	118,800	.....	.....	.....	.....	.....	6,700	6,600	17.7	18.0	118,800
1944	8,400	8,200	18.5	18.9	155,000	.....	.....	.....	.....	.....	8,400	8,200	18.5	18.9	155,000
1945	12,600	11,300	15.2	17.0	192,100	.....	.....	.....	.....	.....	12,600	11,300	15.2	17.0	192,100
1946	6,600	6,100	17.6	19.0	115,900	.....	.....	.....	.....	.....	6,600	6,100	17.6	19.0	115,900
1947	6,000	5,800	20.3	21.0	121,800	.....	.....	.....	.....	.....	6,000	5,800	20.3	21.0	121,800
1948	8,900	8,700	20.5	21.0	182,700	.....	.....	.....	.....	.....	8,900	8,700	20.5	21.0	182,700
1949	6,400	3,100	3.9	8.0	24,800	.....	.....	.....	.....	.....	6,400	3,100	3.9	8.0	24,800
1950	8,500	8,200	16.5	17.1	140,300	100	100	26.0	26.0	2,600	8,400	8,100	16.4	17.0	137,700
1951	6,800	4,400	9.1	14.1	62,000	200	200	37.0	37.0	7,400	6,600	4,200	8.3	13.0	54,600
1952	4,700	2,800	8.1	13.6	38,100	300	300	27.0	27.0	8,100	4,400	2,500	6.8	12.0	30,000
1953	6,600	4,600	12.9	18.5	85,200	700	700	27.0	27.0	18,900	5,900	3,900	11.2	17.0	66,300
1954	7,400	5,400	7.3	10.0	54,000	.....	.....	.....	.....	.....	7,400	5,400	7.3	10.0	54,000
1955	7,800	6,100	11.7	15.0	91,500	.....	.....	.....	.....	.....	7,800	6,100	11.7	15.0	91,500
1956	7,200	4,100	6.4	11.3	46,400	100	100	24.0	24.0	2,400	7,100	4,000	6.2	11.0	44,000
1957	8,700	6,800	14.1	18.0	122,400	.....	.....	.....	.....	.....	8,700	6,800	14.1	18.0	122,400

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Cascade															
1938	3,300	3,200	30.3	31.2	100,000	2,100	2,000	30.5	32.0	64,000	1,200	1,200	30.0	30.0	36,000
1939	4,900	4,700	22.4	23.4	109,900	2,300	2,200	28.2	29.5	64,900	2,600	2,500	17.3	18.0	45,000
1940	5,200	3,700	15.0	21.1	77,900	3,300	2,500	17.4	23.0	57,500	1,900	1,200	10.7	17.0	20,400
1941	5,500	5,200	30.1	31.8	165,400	2,800	2,500	33.0	37.0	92,500	2,700	2,700	27.0	27.0	72,900
1942	14,500	11,900	25.7	31.3	373,000	4,000	3,200	28.0	35.0	112,000	10,500	8,700	24.9	30.0	261,000
1943	13,900	13,800	33.0	33.3	459,300	3,900	3,900	34.0	34.0	132,600	10,000	9,900	32.7	33.0	326,700
1944	15,100	13,600	24.5	27.2	369,900	5,000	4,500	28.8	32.0	144,000	10,100	9,100	22.4	24.8	225,900
1945	10,100	7,900	19.6	25.0	197,500	4,300	3,400	22.1	28.0	95,200	5,800	4,500	17.6	22.7	102,300
1946	11,700	9,500	23.3	28.7	273,100	3,600	2,900	28.2	35.0	101,500	8,100	6,600	21.2	26.0	171,600
1947	25,000	23,000	21.9	23.9	548,600	3,100	2,800	27.1	30.0	84,000	21,900	20,200	21.2	23.0	464,600
1948	20,300	19,500	38.2	39.8	776,100	2,600	2,600	45.0	45.0	117,000	17,700	16,900	37.2	39.0	659,100
1949	16,500	15,700	21.4	22.5	353,200	2,400	2,300	30.7	32.0	73,600	14,100	13,400	19.8	20.9	279,600
1950	19,700	18,700	25.9	27.3	511,100	3,200	3,100	28.1	29.0	89,900	16,500	15,600	25.5	27.0	421,200
1951	12,100	11,400	32.7	34.7	395,200	2,000	1,900	36.1	38.0	72,200	10,100	9,500	32.0	34.0	323,000
1952	14,500	13,000	20.1	22.5	292,000	1,000	1,000	40.0	40.0	40,000	13,500	12,000	18.7	21.0	252,000
1953	14,700	13,100	17.9	20.1	263,000	1,900	1,700	30.4	34.0	57,800	12,800	11,400	16.0	18.0	205,200
1954	42,700	41,400	29.2	30.1	1,245,400	2,000	1,700	27.2	32.0	54,400	40,700	39,700	29.3	30.0	1,191,000
1955	41,000	39,600	31.0	32.1	1,272,400	1,400	1,300	33.4	36.0	46,800	39,600	38,300	30.9	32.0	1,225,600
1956	40,300	38,300	27.5	28.9	1,106,400	1,000	800	37.6	47.0	37,600	39,300	37,500	27.2	28.5	1,068,800
1957	60,700	58,900	28.3	29.1	1,716,900	900	800	35.6	40.0	32,000	59,800	58,100	28.2	29.0	1,684,900
Chouteau															
1938	3,800	3,700	19.8	20.3	75,100	100	100	31.0	31.0	3,100	3,700	3,600	19.5	20.0	72,000
1939	8,500	7,500	11.5	13.0	97,600	100	100	14.0	14 0	1,400	8,400	7,400	11.5	13.0	96,200
1940	7,000	5,600	10.6	13.3	74,300	100	100	28.0	28.0	2,800	6,900	5,500	10.4	13.0	71,500
1941	11,200	9,700	18.3	21.2	205,300	200	200	29.0	29.0	5,800	11,000	9,500	18.1	21.0	199,500
1942	28,200	25,500	22.7	25.2	641,500	500	500	33.0	33.0	16,500	27,700	25,000	22.6	25.0	625,000
1943	27,100	26,000	27.9	29.1	756,000	400	400	34.0	34.0	13,600	26,700	25,600	27.8	29.0	742,400
1944	29,900	28,700	28.1	29.3	840,500	600	600	32.0	32.0	19,200	29,300	28,100	28.0	29.2	821,300
1945	36,800	34,600	21.7	23.0	797,100	200	200	29.5	29.5	5,900	36,600	34,400	21.6	23.0	791,200
1946	35,900	33,600	20.6	22.1	741,300	700	700	25.0	25.0	17,500	35,200	32,900	20.6	22.0	723,800
1947	57,600	53,600	18.8	20.1	1,080,000	1,100	1,000	25.5	28.0	28,000	56,500	52,600	18.6	20.0	1,052,000
1948	60,600	59,200	33.3	34.1	2,018,800	1,000	1,000	40.0	40.0	40,000	59,600	58,200	33.2	34.0	1,978,800
1949	49,200	42,000	16.2	19.0	798,000	1,300	1,300	30.0	30.0	39,000	47,900	40,700	15.8	18.6	759,000
1950	65,300	62,000	24.2	25.5	1,578,500	1,900	1,900	40.0	40.0	76,000	63,400	60,100	23.7	25.0	1,502,500
1951	27,000	23,200	26.3	30.6	708,900	2,400	1,900	38.0	48.0	91,200	24,600	21,300	25.1	29.0	617,700
1952	23,100	19,600	16.8	19.8	388,800	1,500	1,200	38.4	48.0	57,600	21,600	18,400	15.3	18.0	331,200
1953	24,400	22,000	24.8	27.5	605,200	700	700	43.0	43.0	30,100	23,700	21,300	24.3	27.0	575,100
1954	134,400	129,000	31.8	33.2	4,280,400	2,800	2,600	39.0	42.0	109,200	131,600	126,400	31.7	33.0	4,171,200
1955	124,900	121,500	31.1	32.0	3,889,700	400	100	12.2	49.0	4,900	124,500	121,400	31.2	32.0	3,884,800
1956	123,200	119,600	27.7	28.5	3,411,500	500	200	17.2	43.0	8,600	122,700	119,400	27.7	28.5	3,402,900
1957	155,400	151,000	25.8	26.5	4,007,200	1,000	600	21.6	36.0	21,600	154,400	150,400	25.8	26.5	3,985,600

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Custer															
1938	500	400	16.6	20.8	8,300	100	100	29.0	29.0	2,900	400	300	13.5	18.0	5,400
1939	800	700	15.6	17.9	12,500	200	200	28.5	28.5	5,700	600	500	11.3	13.5	6,800
1940	1,000	800	12.8	16.0	12,800	100	100	30.0	30.0	3,000	900	700	10.9	14.0	9,800
1941	1,600	1,500	21.1	22.5	33,700	100	100	29.0	29.0	2,900	1,500	1,400	20.5	22.0	30,800
1942	3,200	3,100	22.8	23.6	73,100	200	200	32.0	32.0	6,400	3,000	2,900	22.2	23.0	66,700
1943	4,400	3,800	17.5	20.3	77,200	900	800	25.8	29.0	23,200	3,500	3,000	15.4	18.0	54,000
1944	4,900	4,700	21.8	22.7	106,700	800	800	33.0	33.0	26,400	4,100	3,900	19.6	20.6	80,300
1945	2,600	2,300	15.7	17.7	40,800	800	700	21.0	24.0	16,800	1,800	1,600	13.3	15.0	24,000
1946	4,000	3,500	17.3	19.8	69,300	1,500	1,400	28.0	30.0	42,000	2,500	2,100	10.9	13.0	27,300
1947	5,100	4,900	22.8	23.8	116,500	1,900	1,800	30.3	32.0	57,600	3,200	3,100	18.4	19.0	58,900
1948	9,900	8,200	18.5	22.3	183,000	3,200	1,800	15.2	27.0	48,600	6,700	6,400	20.1	21.0	134,400
1949	6,100	3,600	11.5	19.5	70,200	2,000	2,000	24.0	24.0	48,000	4,100	1,600	5.4	13.9	22,200
1950	5,200	4,900	24.0	25.4	124,700	1,800	1,700	29.3	31.0	52,700	3,400	3,200	21.2	22.5	72,000
1951	4,300	3,000	17.0	24.3	73,000	800	800	39.0	39.0	31,200	3,500	2,200	11.9	19.0	41,800
1952	3,900	2,100	10.1	18.7	39,200	700	700	40.0	40.0	28,000	3,200	1,400	3.5	8.0	11,200
1953	4,200	4,000	21.4	22.5	89,900	1,100	1,100	29.0	29.0	31,900	3,100	2,900	18.7	20.0	58,000
1954	6,500	4,800	13.0	17.7	84,800	1,200	1,100	27.5	30.0	33,000	5,300	3,700	9.8	14.0	51,800
1955	5,600	5,100	23.7	26.1	132,900	1,000	700	27.3	39.0	27,300	4,600	4,400	23.0	24.0	105,600
1956	6,400	3,600	8.4	15.0	54,000	400	300	27.8	37.0	11,100	6,000	3,300	7.2	13.0	42,900
1957	8,100	7,900	22.1	22.7	179,400	1,500	1,500	30.0	30.0	45,000	6,600	6,400	20.4	21.0	134,400
Daniels															
1938	4,600	4,000	18.3	21.0	84,000	.....	.....	.....	.....	.....	4,600	4,000	18.3	21.0	84,000
1939	6,300	6,100	18.4	19.0	115,900	.....	.....	.....	.....	.....	6,300	6,100	18.4	19.0	115,900
1940	10,000	8,100	16.2	20.0	162,000	.....	.....	.....	.....	.....	10,000	8,100	16.2	20.0	162,000
1941	8,300	8,000	20.2	21.0	168,000	.....	.....	.....	.....	.....	8,300	8,000	20.2	21.0	168,000
1942	32,900	32,500	22.7	23.0	747,500	.....	.....	.....	.....	.....	32,900	32,500	22.7	23.0	747,500
1943	39,200	39,000	30.8	31.0	1,209,000	.....	.....	.....	.....	.....	39,200	39,000	30.8	31.0	1,209,000
1944	40,200	39,800	25.0	25.3	1,006,900	.....	.....	.....	.....	.....	40,200	39,800	25.0	25.3	1,006,900
1945	44,900	42,200	14.0	14.9	627,200	.....	.....	.....	.....	.....	44,900	42,200	14.0	14.9	627,200
1946	53,300	50,600	18.0	19.0	961,400	.....	.....	.....	.....	.....	53,300	50,600	18.0	19.0	961,400
1947	47,800	47,300	23.7	24.0	1,135,200	.....	.....	.....	.....	.....	47,800	47,300	23.7	24.0	1,135,200
1948	61,600	58,300	15.1	16.0	932,800	.....	.....	.....	.....	.....	61,600	58,300	15.1	16.0	932,800
1949	16,900	13,500	6.4	8.0	108,000	.....	.....	.....	.....	.....	16,900	13,500	6.4	8.0	108,000
1950	35,400	34,700	23.5	24.0	832,800	.....	.....	.....	.....	.....	35,400	34,700	23.5	24.0	832,800
1951	16,000	15,800	18.8	19.0	300,200	.....	.....	.....	.....	.....	16,000	15,800	18.8	19.0	300,200
1952	11,200	9,000	12.9	16.0	144,000	.....	.....	.....	.....	.....	11,200	9,000	12.9	16.0	144,000
1953	12,600	12,200	26.1	27.0	329,400	.....	.....	.....	.....	.....	12,600	12,200	26.1	27.0	329,400
1954	38,400	36,500	15.2	16.0	584,000	.....	.....	.....	.....	.....	38,400	36,500	15.2	16.0	584,000
1955	51,200	50,800	21.8	22.0	1,117,600	.....	.....	.....	.....	.....	51,200	50,800	21.8	22.0	1,117,600
1956	33,800	32,100	15.2	16.0	513,600	.....	.....	.....	.....	.....	33,800	32,100	15.2	16.0	513,600
1957	72,800	69,000	16.1	17.0	1,173,000	.....	.....	.....	.....	.....	72,800	69,000	16.1	17.0	1,173,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Dawson															
1938	2,600	1,700	12.1	18.5	31,500	100	100	27.0	27.0	2,700	2,500	1,000	11.5	18.0	28,800
1939	3,800	3,600	16.9	17.9	64,400	200	200	50.0	50.0	10,000	3,600	3,400	15.1	16.0	54,400
1940	4,100	3,900	20.4	21.5	83,700	300	300	27.0	27.0	8,100	3,800	3,600	19.9	21.0	75,600
1941	4,600	4,000	18.7	21.5	86,000	500	500	39.0	39.0	19,500	4,100	3,500	16.2	19.0	66,500
1942	10,400	10,200	26.1	26.6	271,600	800	800	34.0	34.0	27,200	9,600	9,400	25.5	26.0	244,400
1943	26,000	25,900	28.9	29.0	751,100	1,400	1,400	29.0	29.0	40,600	24,600	24,500	28.9	29.0	710,500
1944	27,200	26,400	24.8	25.5	673,300	3,000	2,900	34.8	36.0	104,400	24,200	23,500	23.5	24.2	568,900
1945	35,400	34,000	21.4	22.3	758,700	3,000	2,900	36.9	38.1	110,600	32,400	31,100	20.0	20.8	648,100
1946	39,900	38,300	11.7	12.2	467,000	3,700	3,500	32.2	34.0	119,000	36,200	34,800	9.6	10.0	348,000
1947	29,300	21,100	15.4	21.4	451,300	4,100	3,600	29.0	33.0	118,800	25,200	17,500	13.2	19.0	332,500
1948	29,100	25,500	15.1	17.2	438,600	3,300	3,300	32.0	32.0	105,600	25,800	22,200	12.9	15.0	333,000
1949	14,700	10,200	7.3	10.5	107,100	2,400	1,900	19.0	24.0	45,600	12,300	8,300	5.0	7.4	61,500
1950	29,700	29,100	23.5	24.0	697,900	2,200	2,200	36.0	36.0	79,200	27,500	26,900	22.5	23.0	618,700
1951	12,700	11,700	18.1	19.7	230,200	1,500	1,400	29.9	32.0	44,800	11,200	10,300	16.6	18.0	185,400
1952	10,700	6,400	7.9	13.3	84,900	1,100	1,100	29.0	29.0	31,900	9,600	5,300	5.5	10.0	53,000
1953	12,400	11,900	21.8	22.8	270,900	1,400	1,300	26.9	29.0	37,700	11,000	10,600	21.2	22.0	233,200
1954	24,500	22,800	12.0	12.9	293,400	1,100	1,100	30.0	30.0	33,000	23,400	21,700	11.1	12.0	260,400
1955	37,800	35,800	19.6	20.7	741,200	1,800	1,800	34.0	34.0	61,200	36,000	34,000	18.9	20.0	680,000
1956	27,200	17,000	6.3	10.2	173,800	1,100	800	25.5	35.0	28,000	26,300	16,200	5.5	9.0	145,800
1957	32,400	31,400	23.0	23.7	744,700	1,500	1,500	38.0	38.0	57,000	30,900	29,900	22.3	23.0	687,700
Deer Lodge															
1938	100	100	42.0	42.0	4,200	100	100	42.0	42.0	4,200	.....	.....	.....	.....	.....
1939	100	100	45.0	45.0	4,500	100	100	45.0	45.0	4,500	.....	.....	.....	.....	.....
1940	100	100	35.0	35.0	3,500	100	100	35.0	35.0	3,500	.....	.....	.....	.....	.....
1941	200	200	43.0	43.0	8,600	200	200	43.0	43.0	8,600	.....	.....	.....	.....	.....
1942	500	500	40.0	40.0	20,000	500	500	40.0	40.0	20,000	.....	.....	.....	.....	.....
1943	600	600	38.3	38.3	23,000	400	400	42.0	42.0	16,800	200	200	31.0	31.0	6,200
1944	600	600	51.8	51.8	31,100	600	600	51.8	51.8	31,100	.....	.....	.....	.....	.....
1945	600	600	40.0	40.0	24,000	600	600	40.0	40.0	24,000	.....	.....	.....	.....	.....
1946	500	500	34.0	34.0	17,000	500	500	34.0	34.0	17,000	.....	.....	.....	.....	.....
1947	500	500	36.0	36.0	18,000	500	500	36.0	36.0	18,000	.....	.....	.....	.....	.....
1848	2,100	2,000	24.3	25.5	51,000	500	500	42.0	42.0	21,000	1,600	1,500	18.8	20.0	30,000
1949	1,300	1,200	30.9	33.5	40,200	900	800	32.0	36.0	28,800	400	400	28.5	28.5	11,400
1950	1,200	1,200	30.2	30.2	36,300	600	600	35.0	35.0	21,000	600	600	25.5	25.5	15,300
1951	1,900	1,400	25.8	35.0	49,000	800	700	43.8	50.0	35,000	1,100	700	12.7	20.0	14,000
1952	1,100	1,100	43.5	43.5	47,800	700	700	50.0	50.0	35,000	400	400	32.0	32.0	12,800
1953	800	800	24.2	24.2	19,400	500	500	31.0	31.0	15,500	300	300	13.0	13.0	3,900
1954	300	300	31.7	31.7	9,500	200	200	33.0	33.0	6,600	100	100	29.0	29.0	2,900
1955	400	400	33.5	33.5	13,400	200	200	40.0	40.0	8,000	200	200	27.0	27.0	5,400
1956	300	300	40.0	40.0	12,000	300	300	40.0	40.0	12,000	.....	.....	.....	.....	.....
1957	500	500	16.0	16.0	8,000	.....	.....	.....	.....	.....	500	500	16.0	16.0	8,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Fallon															
1938	11,700	9,100	11.7	15.0	136,500	.....	.....	.....	.....	.....	11,700	9,100	11.7	15.0	136,500
1939	16,400	15,100	15.7	17.0	256,700	.....	.....	.....	.....	.....	16,400	15,100	15.7	17.0	256,700
1940	16,100	15,100	15.0	16.0	241,600	.....	.....	.....	.....	.....	16,100	15,100	15.0	16.0	241,600
1941	14,700	14,200	23.2	24.0	340,800	.....	.....	.....	.....	.....	14,700	14,200	23.2	24.0	340,800
1942	29,900	24,500	20.1	24.5	600,200	.....	.....	.....	.....	.....	29,900	24,500	20.1	24.5	600,200
1943	37,300	29,400	16.6	21.0	617,400	.....	.....	.....	.....	.....	37,300	29,400	16.6	21.0	617,400
1944	34,100	33,400	22.0	22.5	751,500	.....	.....	.....	.....	.....	34,100	33,400	22.0	22.5	751,500
1945	36,600	34,400	15.3	16.3	561,700	.....	.....	.....	.....	.....	36,600	34,400	15.3	16.3	561,700
1946	33,400	31,400	20.7	22.0	690,800	.....	.....	.....	.....	.....	33,400	31,400	20.7	22.0	690,800
1947	31,000	29,100	16.0	17.0	494,700	.....	.....	.....	.....	.....	31,000	29,100	16.0	17.0	494,700
1948	24,200	22,200	17.4	19.0	421,800	.....	.....	.....	.....	.....	24,200	22,200	17.4	19.0	421,800
1949	17,900	14,800	6.5	7.5	111,000	.....	.....	.....	.....	.....	17,900	14,800	6.2	7.5	111,000
1950	24,900	24,500	20.7	21.0	514,500	.....	.....	.....	.....	.....	24,900	24,500	20.7	21.0	514,500
1951	14,800	14,100	11.4	12.0	169,200	.....	.....	.....	.....	.....	14,800	14,100	11.4	12.0	169,200
1952	11,200	8,600	6.1	8.0	68,800	.....	.....	.....	.....	.....	11,200	8,600	6.1	8.0	68,800
1953	11,400	10,700	18.8	20.0	214,000	.....	.....	.....	.....	.....	11,400	10,700	18.8	20.0	214,000
1954	24,500	23,300	11.9	12.5	291,200	.....	.....	.....	.....	.....	24,500	23,300	11.9	12.5	291,200
1955	22,700	22,000	18.4	19.0	418,000	.....	.....	.....	.....	.....	22,700	22,000	18.4	19.0	418,000
1956	21,100	7,800	2.6	7.0	54,600	.....	.....	.....	.....	.....	21,100	7,800	2.6	7.0	54,600
1957	29,000	28,100	18.4	19.0	533,900	.....	.....	.....	.....	.....	29,000	28,100	18.4	19.0	533,900
Fergus															
1938	6,800	5,700	23.7	28.3	161,100	500	500	31.0	31.6	15,500	6,300	5,200	23.1	28.0	145,600
1939	8,100	7,400	16.8	18.4	136,200	400	400	25.5	25.5	10,200	7,700	7,000	16.4	18.0	126,000
1940	6,000	5,300	15.3	17.3	91,900	600	600	20.0	20.0	12,000	5,400	4,700	14.8	17.0	79,900
1941	10,300	10,100	26.8	27.3	275,700	500	500	33.0	33.0	16,500	9,800	9,600	26.4	27.0	259,200
1942	24,900	24,200	30.2	31.1	751,800	800	800	33.0	33.0	26,400	24,100	23,400	30.1	31.0	725,400
1943	30,400	30,200	30.8	31.0	936,800	600	600	32.0	32.0	19,200	29,800	29,600	30.8	31.0	917,600
1944	33,700	29,300	25.9	29.8	873,200	500	500	33.0	33.0	16,500	33,200	28,800	25.8	29.7	856,700
1945	35,600	33,500	23.2	24.7	826,600	800	800	29.0	29.0	23,200	34,800	32,700	23.1	24.6	803,400
1946	35,100	33,700	29.9	31.2	1,051,200	1,300	1,300	36.0	36.0	46,800	33,800	32,400	29.7	31.0	1,004,400
1947	41,700	39,700	21.2	22.2	882,900	1,900	1,900	27.0	27.0	51,300	39,800	37,800	20.9	22.0	831,600
1948	57,500	53,300	33.6	36.2	1,929,200	1,300	1,300	44.0	44.0	57,200	56,200	52,000	33.3	36.0	1,872,000
1949	35,500	31,800	22.4	25.0	795,000	900	900	36.0	36.0	32,400	34,600	30,900	22.0	24.7	762,600
1950	49,600	47,500	26.0	27.1	1,288,100	700	700	35.0	35.0	24,500	48,900	46,800	25.8	27.0	1,263,600
1951	26,600	25,000	21.0	22.3	558,400	1,200	1,200	29.0	29.0	34,800	25,400	23,800	20.6	22.0	523,600
1952	27,900	24,000	19.1	22.2	533,000	1,400	1,000	19.3	27.0	27,000	26,500	23,000	19.1	22.0	506,000
1953	25,700	24,200	22.0	23.4	565,100	500	500	40.0	40.0	20,000	25,200	23,700	21.6	23.0	545,100
1954	51,800	48,700	25.4	27.1	1,317,900	200	200	42.0	42.0	8,400	51,600	48,500	25.4	27.0	1,309,500
1955	68,500	65,600	23.0	24.0	1,574,400	.....	.....	.....	.....	.....	68,500	65,600	23.0	24.0	1,574,400
1956	69,300	58,200	18.1	21.5	1,251,300	.....	.....	.....	.....	.....	69,300	58,200	18.1	21.5	1,251,300
1957	80,200	75,400	30.1	32.0	2,413,000	100	100	34.0	34.0	3,400	80,100	75,300	30.1	32.0	2,409,600

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Flathead															
1938	7,800	7,600	33.1	34.0	258,400	200	200	34.0	34.0	6,800	7,600	7,400	33.1	34.0	251,600
1939	9,600	9,100	25.2	26.5	241,500	100	100	30.0	30.0	3,000	9,500	9,000	25.1	26.5	238,500
1940	9,200	8,100	17.7	20.1	162,900	100	100	29.0	29.0	2,900	9,100	8,000	17.6	20.0	160,000
1941	10,800	9,600	26.0	29.2	280,800	300	300	37.0	37.0	11,100	10,500	9,300	25.7	29.0	269,700
1942	10,900	10,800	31.7	32.0	345,800	200	200	33.0	33.0	6,600	10,700	10,600	31.7	32.0	339,200
1943	11,100	10,900	22.8	23.3	253,500	200	200	37.0	37.0	7,400	10,900	10,700	22.6	23.0	246,100
1944	10,200	9,900	19.9	20.5	203,000	200	200	22.0	22.0	4,400	10,000	9,700	19.9	20.5	198,600
1945	10,800	10,300	26.0	27.3	280,900	100	100	35.0	35.0	3,500	10,700	10,200	25.9	27.2	277,400
1946	11,200	10,900	28.5	29.3	319,400	300	300	40.0	40.0	12,000	10,900	10,600	28.2	29.0	307,400
1947	14,700	13,500	24.9	27.1	365,300	400	400	29.0	29.0	11,600	14,300	13,100	24.7	27.0	353,700
1948	13,900	12,900	31.7	34.2	441,000	400	400	40.0	40.0	16,000	13,500	12,500	31.5	34.0	425,000
1949	11,000	10,300	26.2	28.0	288,400	600	600	32.0	32.0	19,200	10,400	9,700	25.9	27.8	269,200
1950	12,706	12,200	33.6	35.0	426,600	200	200	33.0	33.0	6,600	12,500	12,000	33.6	35.0	420,000
1951	13,400	12,500	32.2	34.5	431,600	1,100	1,100	40.0	40.0	44,000	12,300	11,400	31.5	34.0	387,600
1952	11,500	11,200	33.9	34.8	389,600	1,100	1,000	48.2	53.0	53,000	10,400	10,200	32.4	33.0	336,600
1953	14,200	13,800	27.3	28.1	388,000	1,100	1,100	41.0	41.0	45,100	13,100	12,700	26.2	27.0	342,900
1954	15,100	14,800	29.6	30.2	446,800	700	700	34.0	34.0	23,800	14,400	14,100	29.4	30.0	423,000
1955	15,900	15,400	28.3	29.2	449,900	1,100	1,100	45.0	45.0	49,500	14,800	14,300	27.1	28.0	400,400
1956	15,300	15,000	35.8	36.5	547,200	1,000	900	39.6	44.0	39,600	14,300	14,100	35.5	36.0	507,600
1957	21,400	21,100	36.2	36.7	774,000	900	900	52.0	52.0	46,800	20,500	20,200	35.5	36.0	727,200
Gallatin															
1938	7,600	7,500	45.5	46.1	345,700	6,500	6,400	47.3	48.0	307,200	1,100	1,100	35.0	35.0	38,500
1939	9,900	9,700	39.4	40.2	389,900	7,300	7,200	41.4	42.0	302,400	2,600	2,500	33.7	35.0	87,500
1940	9,300	9,100	35.2	36.0	327,800	7,400	7,300	37.5	38.0	277,400	1,900	1,800	26.5	28.0	50,400
1941	10,400	10,100	39.6	40.8	411,600	8,200	8,000	41.0	42.0	336,000	2,200	2,100	34.4	36.0	75,600
1942	17,800	17,600	37.4	37.8	665,200	8,300	8,200	40.5	41.0	336,200	9,500	9,400	34.6	35.0	329,000
1943	23,000	22,900	39.7	39.9	913,500	9,900	9,900	45.0	45.0	445,500	13,100	13,000	35.7	36.0	468,000
1944	15,200	14,800	41.6	42.7	632,000	7,400	7,200	43.8	45.0	324,000	7,800	7,600	39.5	40.5	308,000
1945	14,400	14,000	34.3	35.3	493,800	7,400	7,300	41.7	42.3	308,900	7,000	6,700	26.4	27.6	184,900
1946	17,100	16,700	35.0	35.9	599,200	7,600	7,500	47.4	48.0	360,000	9,500	9,200	25.2	26.0	239,200
1947	22,600	22,400	36.3	36.7	821,200	8,300	8,200	42.5	43.0	352,600	14,300	14,200	32.8	33.0	468,600
1948	29,200	28,500	38.5	39.5	1,125,600	8,000	7,900	45.4	46.0	363,400	21,200	20,600	36.0	37.0	762,200
1949	24,300	23,300	34.0	35.5	827,200	11,500	11,400	42.6	43.0	490,200	12,800	11,900	26.3	28.3	337,000
1950	28,900	28,400	36.6	37.3	1,058,200	10,800	10,700	40.6	41.0	438,700	18,100	17,700	34.2	35.0	619,500
1951	20,100	19,300	30.7	32.0	617,000	9,900	9,600	36.8	38.0	364,800	10,200	9,700	24.7	26.0	252,200
1952	23,500	23,000	41.0	41.8	962,400	11,400	11,200	47.2	48.0	537,600	12,100	11,800	35.1	36.0	424,800
1953	24,100	23,900	30.8	31.0	741,400	10,100	10,000	37.6	38.0	380,000	14,000	13,900	25.8	26.0	361,400
1954	33,900	32,500	32.8	34.2	1,112,800	10,500	10,400	38.6	39.0	405,600	23,400	22,100	30.2	32.0	707,200
1955	41,100	40,600	29.6	29.9	1,215,100	8,800	8,700	36.6	37.0	321,900	32,300	31,900	27.7	28.0	893,200
1956	33,000	32,300	29.3	29.9	965,900	8,900	8,800	42.5	43.0	378,400	24,100	23,500	24.4	25.0	587,500
1957	42,400	42,000	37.0	37.4	1,568,700	11,600	11,400	44.2	45.0	513,000	30,800	30,600	34.3	34.5	1,055,700

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Garfield															
1938	400	100	5.5	22.0	2,200	.....	.....	.....	.....	.....	400	100	5.5	22.0	2,200
1939	600	200	5.0	15.0	3,000	.....	.....	.....	.....	.....	600	200	5.0	15.0	3,000
1940	400	400	19.0	19.0	7,600	.....	.....	.....	.....	.....	400	400	19.0	19.0	7,600
1941	400	400	17.0	17.0	6,800	.....	.....	.....	.....	.....	400	400	17.0	17.0	6,800
1942	2,800	2,800	20.0	20.0	56,000	.....	.....	.....	.....	.....	2,800	2,800	20.0	20.0	56,000
1943	5,200	5,200	24.0	24.0	124,800	.....	.....	.....	.....	.....	5,200	5,200	24.0	24.0	124,800
1944	6,200	5,600	23.9	26.5	148,400	.....	.....	.....	.....	.....	6,200	5,600	23.9	26.5	148,400
1945	5,700	5,500	14.5	15.0	82,500	.....	.....	.....	.....	.....	5,700	5,500	14.5	15.0	82,500
1946	10,600	9,500	11.7	13.0	123,500	.....	.....	.....	.....	.....	10,600	9,500	11.7	13.0	123,500
1947	10,600	8,400	10.3	13.0	109,200	.....	.....	.....	.....	.....	10,600	8,400	10.3	13.0	109,200
1948	5,700	4,900	12.9	15.0	73,500	.....	.....	.....	.....	.....	5,700	4,900	12.9	15.0	73,500
1949	6,600	2,200	3.0	9.0	19,800	.....	.....	.....	.....	.....	6,600	2,200	3.0	9.0	19,800
1950	9,500	8,000	15.2	18.0	144,000	.....	.....	.....	.....	.....	9,500	8,000	15.2	18.0	144,000
1951	7,800	5,200	8.6	12.9	67,000	200	200	35.0	35.0	7,000	7,600	5,000	7.9	12.0	60,000
1952	5,200	2,500	3.4	7.0	17,500	.....	.....	.....	.....	.....	5,200	2,500	3.4	7.0	17,500
1953	4,500	4,300	19.1	20.0	86,000	.....	.....	.....	.....	.....	4,500	4,300	19.1	20.0	86,000
1954	9,100	7,300	12.0	15.0	109,500	.....	.....	.....	.....	.....	9,100	7,300	12.0	15.0	109,500
1955	9,900	9,100	18.4	20.0	182,000	.....	.....	.....	.....	.....	9,900	9,100	18.4	20.0	182,000
1956	10,400	4,600	4.4	10.0	46,000	.....	.....	.....	.....	.....	10,400	4,600	4.4	10.0	46,000
1957	16,700	13,900	14.6	17.5	243,200	.....	.....	.....	.....	.....	16,700	13,900	14.6	17.5	243,200
Glacier															
1938	300	300	26.7	26.7	8,000	100	100	30.0	30.0	3,000	200	200	25.0	25.0	5,000
1939	400	400	13.0	13.0	5,200	200	200	12.0	12.0	2,400	200	200	14.0	14.0	2,800
1940	600	600	19.3	19.3	11,600	200	200	32.0	32.0	6,400	400	400	13.0	13.0	5,200
1941	700	700	28.3	28.3	19,800	400	400	33.0	33.0	13,200	300	300	22.0	22.0	6,600
1942	4,300	4,200	28.3	29.0	121,800	1,200	1,200	39.0	39.0	46,800	3,100	3,000	24.2	25.0	75,000
1943	6,400	6,400	28.2	28.2	180,800	1,000	1,000	35.0	35.0	35,000	5,400	5,400	27.0	27.0	145,800
1944	9,400	9,000	18.4	19.2	172,800	3,000	2,800	30.8	33.0	92,400	6,400	6,200	12.6	13.0	80,400
1945	27,500	26,700	24.1	24.8	661,800	3,600	3,500	29.2	30.0	105,000	23,900	23,200	23.3	24.0	556,800
1946	35,800	35,400	26.3	26.6	942,600	3,800	3,700	31.2	32.0	118,400	32,000	31,700	25.8	26.0	824,200
1947	33,600	29,200	18.2	20.9	610,800	3,600	3,500	34.0	35.0	122,500	30,000	25,700	16.3	19.0	488,300
1948	37,900	37,100	39.0	39.8	1,477,400	3,300	3,300	38.0	38.0	125,400	34,600	33,800	39.1	40.0	1,352,000
1949	25,200	23,000	18.7	20.5	471,500	4,200	4,100	35.1	36.0	147,600	21,000	18,900	15.4	17.1	323,900
1950	27,400	26,600	26.7	27.5	731,100	3,600	3,500	17.0	17.5	61,200	23,800	23,100	28.1	29.0	669,900
1951	33,000	31,000	27.7	29.5	914,600	2,200	2,200	23.0	23.0	50,600	30,800	28,800	28.1	30.0	864,000
1952	62,600	61,100	35.5	36.4	2,224,800	3,800	3,600	40.7	43.0	154,800	58,800	57,500	35.2	36.0	2,070,000
1953	86,500	85,300	32.6	33.0	2,818,300	3,500	3,400	33.0	34.0	115,600	83,000	81,900	32.6	33.0	2,702,700
1954	69,500	60,500	18.5	21.2	1,284,900	3,000	1,800	17.4	29.0	52,200	66,500	58,700	18.5	21.0	1,232,700
1955	57,400	56,300	39.9	40.6	2,287,900	1,700	1,700	29.0	29.0	49,300	55,700	54,600	40.2	41.0	2,238,600
1956	49,400	48,400	46.8	47.8	2,314,200	1,500	1,500	42.0	42.0	63,000	47,900	46,900	47.0	48.0	2,251,200
1957	73,200	72,600	27.8	28.0	2,032,800	.....	.....	.....	.....	.....	73,200	72,600	27.8	28.0	2,032,800

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Golden Valley															
1938	300	300	30.7	30.7	9,200	100	100	30.0	30.0	3,000	200	200	31.0	31.0	6,200
1939	400	400	20.0	20.0	8,000	100	100	28.0	28.0	2,800	300	300	17.3	17.3	5,200
1940	700	300	7.0	16.3	4,900	100	100	21.0	21.0	2,100	600	200	4.7	14.0	2,800
1941	500	500	25.0	25.0	12,500	100	100	33.0	33.0	3,300	400	400	23.0	23.0	9,200
1942	1,500	1,500	24.5	24.5	36,800	100	100	32.0	32.0	3,200	1,400	1,400	24.0	24.0	33,600
1943	2,100	2,000	25.0	26.3	52,600	100	100	32.0	32.0	3,200	2,000	1,900	24.7	26.0	49,400
1944	2,200	2,100	19.6	20.6	43,200	100	100	32.0	32.0	3,200	2,100	2,000	19.0	20.0	40,000
1945	2,600	2,500	21.3	22.2	55,500	200	200	36.0	36.0	7,200	2,400	2,300	20.1	21.0	48,300
1946	2,100	2,000	19.7	20.7	41,400	300	300	36.0	36.0	10,800	1,800	1,700	17.0	18.0	30,600
1947	2,300	2,200	20.7	21.6	47,600	200	200	28.0	28.0	5,600	2,100	2,000	20.0	21.0	42,000
1948	1,300	1,200	24.6	26.7	32,000	100	100	45.0	45.0	4,500	1,200	1,100	22.9	25.0	27,500
1949	1,700	1,400	13.2	16.0	22,400	300	300	30.0	30.0	9,000	1,400	1,100	9.6	12.2	13,400
1950	1,500	1,400	20.1	21.5	30,100	300	300	27.0	27.0	8,100	1,200	1,100	18.3	20.0	22,000
1951	1,400	1,300	16.3	17.5	22,800	200	200	26.0	26.0	5,200	1,200	1,100	14.7	16.0	17,600
1952	1,800	1,600	18.4	20.8	33,200	400	400	29.0	29.0	11,600	1,400	1,200	15.4	18.0	21,600
1953	1,200	900	12.4	16.6	14,900	200	200	29.0	29.0	5,800	1,000	700	9.1	13.0	9,100
1954	3,500	2,800	10.9	13.7	38,300	100	100	32.0	32.0	3,200	3,400	2,700	10.3	13.0	35,100
1955	4,600	4,100	15.2	17.1	70,000	200	200	38.0	38.0	7,600	4,400	3,900	14.2	16.0	62,400
1956	4,300	3,900	17.0	18.7	72,900	400	300	20.2	27.0	8,100	3,900	3,600	16.6	18.0	64,800
1957	5,700	5,600	25.6	26.1	146,000	200	200	28.0	28.0	5,600	5,500	5,400	25.5	26.0	140,400
Granite															
1938	800	800	37.8	37.8	30,200	700	700	38.0	38.0	26,600	100	100	36.0	36.0	3,600
1939	1,100	900	28.4	34.7	31,200	1,000	800	29.6	37.0	29,600	100	100	16.0	16.0	1,600
1940	900	800	29.6	33.2	26,600	800	700	30.6	35.0	24,500	100	100	21.0	21.0	2,100
1941	900	900	41.1	41.1	37,000	800	800	42.5	42.5	34,000	100	100	30.0	30.0	3,000
1942	1,100	1,100	35.8	35.8	39,400	1,000	1,000	36.0	36.0	36,000	100	100	34.0	34.0	3,400
1943	1,200	1,200	35.0	35.0	42,000	900	900	39.0	39.0	35,100	300	300	23.0	23.0	6,900
1944	1,100	1,100	34.9	34.9	38,400	1,100	1,100	34.9	34.9	38,400	.....	.....	.....	.....	.....
1945	800	800	32.5	32.5	26,000	700	700	35.0	35.0	24,500	100	100	15.0	15.0	1,500
1946	600	600	46.0	46.0	27,600	500	500	51.0	51.0	25,500	100	100	21.0	21.0	2,100
1947	1,200	1,100	31.8	34.7	38,200	1,100	1,000	32.7	36.0	36,000	100	100	22.0	22.0	2,200
1948	2,100	2,000	41.3	43.4	86,800	1,700	1,600	43.3	46.0	73,600	400	400	33.0	33.0	13,200
1949	1,500	1,400	29.9	32.0	44,800	1,300	1,200	31.1	33.7	40,400	200	200	22.0	22.0	4,400
1950	1,700	1,500	25.6	29.0	43,500	1,100	1,000	30.9	34.0	34,000	600	500	15.8	19.0	9,500
1951	1,700	1,600	30.2	32.1	51,400	1,100	1,000	36.4	40.0	40,000	600	600	19.0	19.0	11,400
1952	2,000	1,700	28.0	32.9	56,000	1,000	700	35.0	50.0	35,000	1,000	1,000	21.0	21.0	21,000
1953	1,200	1,200	26.2	26.2	31,400	500	500	32.0	32.0	16,000	700	700	22.0	22.0	15,400
1954	1,000	900	27.9	31.0	27,900	300	300	38.0	38.0	11,400	700	600	23.6	27.5	16,500
1955	900	900	19.7	19.7	17,700	200	200	50.0	50.0	10,000	700	700	11.0	11.0	7,700
1956	1,100	1,100	23.0	23.0	25,300	300	300	39.0	39.0	11,700	800	800	17.0	17.0	13,600
1957	1,300	1,200	23.3	25.2	30,300	1,000	900	25.2	28.0	25,200	300	300	17.0	17.0	5,100

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Hill															
1938	7,200	6,800	20.9	22.2	150,800	100	100	34.0	34.0	3,400	7,100	6,700	20.8	22.0	147,400
1939	12,300	9,100	9.0	12.2	110,900	100	100	29.0	29.0	2,900	12,200	9,000	8.9	12.0	108,000
1940	10,000	7,700	11.7	15.2	117,100	100	100	31.0	31.6	3,100	9,900	7,600	11.5	15.0	114,000
1941	10,500	9,600	21.2	23.2	222,600	200	200	32.0	32.0	6,400	10,300	9,400	21.0	23.0	216,200
1942	24,900	22,800	23.9	26.1	596,100	300	300	37.0	37.0	11,100	24,600	22,500	23.8	26.0	585,000
1943	24,600	24,500	28.0	28.1	688,600	200	200	41.0	41.0	8,200	24,400	24,300	27.9	28.0	680,400
1944	29,500	27,700	20.8	22.2	614,400	300	300	40.0	40.0	12,000	29,200	27,400	20.6	22.0	602,400
1945	37,200	35,700	12.7	13.3	474,100	500	500	33.0	33.0	16,500	36,700	35,200	12.5	13.0	457,600
1946	40,500	38,500	14.5	15.3	587,300	700	700	29.0	29.0	20,300	39,800	37,800	14.2	15.0	567,000
1947	35,200	31,000	16.2	18.3	568,800	600	600	36.0	36.0	21,600	34,600	30,400	15.8	18.0	547,200
1948	32,500	31,900	15.2	15.5	493,700	800	800	34.0	34.0	27,200	31,700	31,100	14.7	15.0	466,500
1949	21,500	16,900	7.5	9.5	160,600	400	400	48.0	48.0	19,200	21,100	16,500	6.7	8.6	141,400
1950	55,100	54,200	17.9	18.2	985,600	500	500	38.0	38.0	19,000	54,600	53,700	17.7	18.0	966,600
1951	10,000	9,600	28.0	29.2	280,200	200	200	38.0	38.0	7,600	9,800	9,400	27.8	29.0	272,600
1952	15,600	14,800	20.0	21.1	312,700	100	100	40.0	40.0	4,000	15,500	14,700	19.9	21.0	308,700
1953	13,600	13,300	25.6	26.2	348,200	300	300	34.0	34.0	10,200	13,300	13,000	25.4	26.0	338,000
1954	103,800	101,700	29.4	30.0	3,051,000	.....	.....	.....	.....	.....	103,800	101,700	29.4	30.0	3,051,000
1955	113,900	111,600	32.3	33.0	3,683,200	200	200	35.0	35.0	7,000	113,700	111,400	32.3	33.0	3,676,200
1956	96,600	95,600	31.7	32.0	3,061,400	200	200	43.0	43.0	8,600	96,400	95,400	31.7	32.0	3,052,800
1957	126,000	124,000	26.6	27.0	3,348,600	200	200	30.0	30.0	6,000	125,800	123,800	26.6	27.0	3,342,600
Jefferson															
1938	800	800	39.0	39.0	31,200	600	600	42.0	42.0	25,200	200	200	30.0	30.0	6,000
1939	1,100	1,000	27.2	29.9	29,900	1,000	900	27.9	31.0	27,900	100	100	20.0	20.0	2,000
1940	900	900	28.9	28.9	26,000	800	800	30.0	30.0	24,000	100	100	20.0	20.0	2,000
1941	1,100	1,100	34.5	34.5	38,000	1,000	1,000	35.0	35.0	35,000	100	100	30.0	30.0	3,000
1942	2,000	2,000	32.6	32.6	65,200	1,300	1,300	34.0	34.0	44,200	700	700	30.0	30.0	21,000
1943	2,600	2,600	34.0	34.0	88,400	1,300	1,300	38.0	38.0	49,400	1,300	1,300	30.0	30.0	39,000
1944	1,900	1,800	30.8	32.5	58,500	400	400	40.0	40.0	16,000	1,500	1,400	28.3	30.4	42,500
1945	2,700	2,300	32.2	37.8	86,900	1,500	1,200	35.2	44.0	52,800	1,200	1,100	28.4	31.0	34,100
1946	4,300	3,800	30.0	34.0	129,200	2,300	2,000	29.6	34.0	68,000	2,000	1,800	30.6	34.0	61,200
1947	2,800	2,700	32.0	33.2	89,700	1,600	1,500	36.6	39.0	58,500	1,200	1,200	26.0	26.0	31,200
1948	4,300	3,700	22.7	26.4	97,800	2,000	1,700	28.9	34.0	57,800	2,300	2,000	17.4	20.0	40,000
1949	3,700	3,000	23.1	28.5	85,500	1,400	1,400	34.0	34.0	47,600	2,300	1,600	16.5	23.7	37,900
1950	2,900	2,800	30.2	31.3	87,600	2,100	2,000	35.2	37.0	74,000	800	800	17.0	17.0	13,600
1951	2,800	2,500	36.3	40.7	101,700	2,100	1,800	39.4	46.0	82,800	700	700	27.0	27.0	18,900
1952	2,600	2,200	38.7	45.8	100,700	2,300	1,900	41.3	50.0	95,000	300	300	19.0	19.0	5,700
1953	1,500	1,400	32.5	34.9	48,800	1,300	1,200	36.0	39.0	46,800	200	200	10.0	10.0	2,000
1954	4,400	4,300	14.1	14.4	61,900	1,000	900	27.9	31.0	27,900	3,400	3,400	10.0	10.0	34,000
1955	5,200	4,100	14.5	18.3	75,200	400	100	8.0	32.0	3,200	4,800	4,000	15.0	18.0	72,000
1956	4,200	4,000	19.8	20.8	83,000	200	100	25.0	50.0	5,000	4,000	3,900	19.5	20.0	78,000
1957	5,000	4,600	29.7	32.3	148,600	300	200	26.0	39.0	7,800	4,700	4,400	30.0	32.0	140,800

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Judith Basin															
1938	2,700	2,500	25.1	27.1	67,700	100	100	29.0	29.0	2,900	2,600	2,400	24.9	27.0	64,800
1939	4,600	4,100	16.1	18.0	73,900	100	100	19.0	19.0	1,900	4,500	4,000	16.0	18.0	72,000
1940	4,400	3,700	12.8	15.2	56,100	200	200	18.0	18.0	3,600	4,200	3,500	12.5	15.0	52,500
1941	5,500	5,500	25.2	25.2	138,700	200	200	31.0	31.0	6,200	5,300	5,300	25.0	25.0	132,500
1942	15,100	14,600	29.0	30.0	438,300	300	300	31.0	31.0	9,300	14,800	14,300	29.0	30.0	429,000
1943	20,800	20,700	30.9	31.0	642,000	300	300	32.0	32.0	9,600	20,500	20,400	30.8	31.0	632,400
1944	22,200	20,400	29.1	31.7	646,700	300	300	33.0	33.0	9,900	21,900	20,100	29.1	31.7	636,800
1945	18,700	15,500	16.7	20.1	311,800	200	200	29.0	29.0	5,800	18,500	15,300	16.5	20.0	306,000
1946	25,500	22,500	22.8	25.8	581,400	600	600	20.0	20.0	12,000	24,900	21,900	22.9	26.0	569,400
1947	29,000	28,400	22.6	23.1	655,700	500	500	28.0	28.0	14,000	28,500	27,900	22.5	23.0	641,700
1948	32,800	31,000	29.4	31.1	965,500	500	500	40.0	40.0	20,000	32,300	30,500	29.3	31.0	945,500
1949	19,500	19,100	25.0	25.5	487,000	400	400	35.0	35.0	14,000	19,100	18,700	24.8	25.3	473,000
1950	26,100	25,500	25.5	26.1	665,100	300	300	33.0	33.0	9,900	25,800	25,200	25.4	26.0	655,200
1951	14,000	13,400	19.1	20.1	269,200	300	300	24.0	24.0	7,200	13,700	13,100	19.1	20.0	262,000
1952	14,900	14,200	18.3	19.2	273,100	300	300	30.0	30.0	9,000	14,600	13,900	18.1	19.0	264,100
1953	16,100	15,300	17.5	18.5	282,300	300	300	41.0	41.0	12,300	15,800	15,000	17.1	18.0	270,000
1954	29,600	24,900	17.7	21.0	522,900	.....	.....	.....	.....	.....	29,600	24,900	17.7	21.0	522,900
1955	31,900	29,700	20.5	22.0	653,400	.....	.....	.....	.....	.....	31,900	29,700	20.5	22.0	653,400
1956	34,200	31,100	16.4	18.1	562,000	100	100	40.0	40.0	4,000	34,100	31,000	16.4	18.0	558,000
1957	39,100	38,300	27.0	27.5	1,054,000	300	300	30.0	30.0	9,000	38,800	38,000	26.9	27.5	1,045,000
Lake															
1938	4,100	3,900	34.9	36.7	143,100	3,800	3,600	35.1	37.0	133,200	300	300	33.0	33.0	9,900
1939	5,500	5,300	28.9	29.9	158,700	3,900	3,800	31.7	32.5	123,500	1,600	1,500	22.0	23.5	35,200
1940	4,700	4,600	27.6	28.2	129,900	3,800	3,700	29.2	30.0	111,000	900	900	21.0	21.0	18,900
1941	5,500	5,500	25.2	25.2	138,700	200	200	36.5	39.0	167,700	1,000	900	26.1	29.0	26,100
1942	10,300	10,200	32.9	33.2	339,000	6,400	6,300	33.5	34.0	214,200	3,900	3,900	32.0	32.0	124,800
1943	10,500	10,500	31.8	31.8	333,500	5,500	5,500	37.0	37.0	203,500	5,000	5,000	26.0	26.0	130,000
1944	10,300	10,000	27.0	27.8	278,000	6,300	6,200	31.5	32.0	198,400	4,000	3,800	19.9	20.9	79,600
1945	11,800	11,300	26.4	27.6	311,400	6,600	6,300	26.7	28.0	176,400	5,200	5,000	26.0	27.0	135,000
1946	10,000	9,800	34.0	34.7	339,600	5,900	5,800	41.3	42.0	243,600	4,100	4,000	23.4	24.0	96,000
1947	12,700	12,200	36.5	38.0	463,500	7,700	7,300	37.9	40.0	292,000	5,000	4,900	34.3	35.0	171,500
1948	11,000	10,600	40.8	42.3	448,400	9,100	8,800	42.5	44.0	387,200	1,900	1,800	32.2	34.0	61,200
1949	14,200	12,700	20.6	23.0	292,100	8,800	8,400	25.4	26.6	223,300	5,100	4,300	12.7	16.0	68,800
1950	13,000	12,300	32.4	34.2	420,900	7,600	7,500	34.5	35.0	262,500	5,400	4,800	29.3	33.0	158,400
1951	9,500	8,900	31.0	33.1	294,800	6,300	5,800	35.0	38.0	220,400	3,200	3,100	23.5	24.0	74,400
1952	11,000	10,300	30.0	32.0	330,000	5,800	5,200	32.3	36.0	187,200	5,200	5,100	27.5	28.0	142,800
1953	13,500	13,000	24.1	25.0	325,000	6,900	6,500	31.1	33.0	214,500	6,600	6,500	16.7	17.0	110,500
1954	13,000	12,600	25.7	26.5	333,900	6,500	6,300	32.0	33.0	207,900	6,500	6,300	19.4	20.0	126,000
1955	11,800	11,300	26.0	27.1	306,400	3,300	3,200	33.9	35.0	112,000	8,500	8,100	22.9	24.0	194,400
1956	11,600	11,400	28.4	28.9	329,400	3,100	3,000	35.8	37.0	111,000	8,500	8,400	25.7	26.0	218,400
1957	14,000	13,400	32.5	34.0	455,600	5,200	5,000	32.7	34.0	170,000	8,800	8,400	32.5	34.0	285,600

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Lewis and Clark															
1938	1,500	1,500	29.9	29.9	44,800	1,300	1,300	30.0	30.0	39,000	200	200	29.0	29.0	5,800
1939	2,100	1,800	19.9	23.2	41,700	1,800	1,500	19.2	23.0	34,500	300	300	24.0	24.0	7,200
1940	2,200	1,500	12.9	18.9	28,300	2,100	1,400	12.7	19.0	26,600	100	100	17.0	17.0	1,700
1941	2,100	2,000	29.0	30.5	61,000	1,600	1,500	30.0	32.0	48,000	500	500	26.0	26.0	13,000
1942	2,900	2,900	31.1	31.1	90,100	2,000	2,000	32.0	32.0	64,000	900	900	29.0	29.0	26,100
1943	3,000	3,000	31.0	31.0	93,000	2,000	2,000	31.0	31.0	62,000	1,000	1,000	31.0	31.0	31,000
1944	3,300	3,100	28.4	30.2	93,600	2,300	2,100	29.0	31.7	66,600	1,000	1,000	27.0	27.0	27,000
1945	2,200	1,900	24.8	28.7	54,600	1,800	1,500	25.7	30.8	46,200	400	400	21.0	21.0	8,400
1946	3,500	3,200	22.4	24.5	78,300	2,600	2,300	23.9	27.0	62,100	900	900	18.0	18.0	16,200
1947	4,000	3,800	24.8	26.2	99,400	1,600	1,500	29.1	31.0	46,500	2,400	2,300	22.0	23.0	52,900
1948	6,200	5,500	28.3	31.9	175,200	1,900	1,700	32.2	36.0	61,200	4,300	3,800	26.5	30.0	114,000
1949	4,900	4,500	17.9	19.5	87,800	500	400	21.6	27.0	10,800	4,400	4,100	17.5	18.8	77,000
1950	5,800	5,700	28.2	28.7	163,600	1,000	1,000	32.0	32.0	32,000	4,800	4,700	27.4	28.0	131,600
1951	2,900	2,700	28.9	29.9	80,600	800	700	33.2	38.0	26,600	2,100	2,000	25.7	27.0	54,000
1952	3,800	3,000	22.8	28.9	86,600	1,200	1,100	35.8	39.0	42,900	2,600	1,900	16.8	23.0	43,700
1953	3,800	3,200	20.1	23.9	76,500	2,000	1,700	25.5	30.0	51,000	1,800	1,500	14.2	17.0	25,500
1954	6,600	6,300	25.5	26.7	168,300	2,100	1,900	29.9	33.0	62,700	4,500	4,400	23.5	24.0	105,600
1955	7,200	6,300	20.9	23.9	150,500	1,600	1,400	23.6	27.0	37,800	5,600	4,900	20.1	23.0	112,700
1956	5,400	5,300	23.1	23.5	124,600	800	800	32.0	32.0	25,600	4,600	4,500	21.5	22.0	99,000
1957	8,400	7,900	29.4	31.3	247,300	600	600	35.0	35.0	21,000	7,800	7,300	29.0	31.0	226,300
Liberty															
1938	1,600	1,600	23.0	23.0	36,800	.....	.....	.....	.....	.....	1,600	1,600	23.0	23.0	36,800
1939	4,000	2,800	9.1	13.0	36,400	.....	.....	.....	.....	.....	4,000	2,800	9.1	13.0	36,400
1940	3,300	2,800	11.9	14.0	39,200	.....	.....	.....	.....	.....	3,300	2,800	11.9	14.0	39,200
1941	3,800	3,400	18.8	21.0	71,400	.....	.....	.....	.....	.....	3,800	3,400	18.8	21.0	71,400
1942	6,800	6,700	22.8	23.2	155,300	100	100	35.0	35.0	3,500	6,700	6,600	22.7	23.0	151,800
1943	6,800	6,800	28.1	28.1	190,800	100	100	32.0	32.0	3,200	6,700	6,700	28.0	28.0	187,600
1944	8,000	7,200	15.1	16.8	121,000	200	200	28.0	28.0	5,600	7,800	7,000	14.8	16.5	115,400
1945	6,900	6,600	13.0	13.6	89,700	200	200	20.0	20.0	4,000	6,700	6,400	12.8	13.4	85,700
1946	7,400	7,200	14.6	15.0	108,000	.....	.....	.....	.....	.....	7,400	7,200	14.6	15.0	108,000
1947	6,400	5,600	12.2	14.0	78,400	.....	.....	.....	.....	.....	6,400	5,600	12.2	14.0	78,400
1948	12,500	12,100	26.1	27.0	326,700	.....	.....	.....	.....	.....	12,500	12,100	26.1	27.0	326,700
1949	6,000	4,700	9.4	12.0	56,400	.....	.....	.....	.....	.....	6,000	4,700	9.4	12.0	56,400
1950	20,700	18,900	16.5	18.1	341,200	100	100	28.0	28.0	2,800	20,600	18,800	16.4	18.0	338,400
1951	4,000	3,600	18.0	20.0	72,000	.....	.....	.....	.....	.....	4,000	3,600	18.0	20.0	72,000
1952	5,000	4,000	15.2	19.0	76,000	.....	.....	.....	.....	.....	5,000	4,000	15.2	19.0	76,000
1953	4,500	3,600	22.4	28.0	100,800	.....	.....	.....	.....	.....	4,500	3,600	22.4	28.0	100,800
1954	44,800	43,500	30.6	31.5	1,370,200	.....	.....	.....	.....	.....	44,800	43,500	30.6	31.5	1,370,200
1955	7,200	6,300	20.9	23.9	150,500	1,600	1,400	.....	.....	.....	26,500	25,700	36.9	38.0	976,600
1956	23,100	22,900	31.7	32.0	732,800	.....	.....	.....	.....	.....	23,100	22,900	31.7	32.0	732,800
1957	34,500	33,200	25.5	26.5	879,800	.....	.....	.....	.....	.....	34,500	33,200	25.5	26.5	879,800

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Lincoln															
1938	300	300	33.0	33.0	9,900	100	100	33.0	33.0	3,300	200	200	33.0	33.0	6,600
1939	300	300	17.7	17.7	5,300	100	100	15.0	15.0	1,500	200	200	19.0	19.0	3,800
1940	200	200	24.0	24.0	4,800	100	100	29.0	29.0	2,900	100	100	19.0	19.0	1,900
1941	200	200	32.0	32.0	6,400	100	100	37.0	37.0	3,700	100	100	27.0	27.0	2,700
1942	300	300	32.3	32.3	9,700	200	200	33.0	33.0	6,600	100	100	31.0	31.0	3,100
1943	300	300	33.3	33.3	10,000	200	200	36.0	36.0	7,200	100	100	28.0	28.0	2,800
1944	300	300	16.3	16.3	4,900	200	200	18.5	18.5	3,700	100	100	12.0	12.0	1,200
1945	400	400	20.0	20.0	8,000	200	200	24.0	24.0	4,800	200	200	16.0	16.0	3,200
1946	400	400	25.0	25.0	10,000	200	200	35.0	35.0	7,000	200	200	15.0	15.0	3,000
1947	800	500	12.6	20.2	10,100	300	200	18.7	28.0	5,600	500	300	9.0	15.0	4,500
1948	800	700	32.6	37.2	26,100	400	300	32.2	43.0	12,900	400	400	33.0	33.0	13,200
1949	400	300	18.8	25.0	7,500	100	100	42.0	42.0	4,200	300	200	11.0	16.5	3,300
1950	900	700	14.7	18.9	13,200	200	200	31.0	31.0	6,200	700	500	10.0	14.0	7,000
1951	800	700	26.9	30.7	21,500	300	300	37.0	37.0	11,100	500	400	20.8	26.0	10,400
1952	700	600	28.3	33.0	19,800	100	100	38.0	38.0	3,800	600	500	26.7	32.0	16,000
1953	1,100	1,000	28.9	31.8	31,800	400	400	42.0	42.0	16,800	700	600	21.4	25.0	15,000
1954	900	800	20.9	23.5	18,800	200	200	34.0	34.0	6,800	700	600	17.1	20.0	12,000
1955	600	600	23.0	23.0	13,800	100	100	38.0	38.0	3,800	500	500	20.0	20.0	10,000
1956	700	600	30.9	36.0	21,600	200	200	40.0	40.0	8,000	500	400	27.2	34.0	13,600
1957	1,100	500	11.3	24.8	12,400	600	200	14.7	44.0	8,800	500	300	7.2	12.0	3,600
Madison															
1938	2,700	2,600	42.0	43.6	113,400	2,400	2,300	43.1	45.0	103,500	300	300	33.0	33.0	9,900
1939	4,000	3,900	37.2	38.1	148,700	3,900	3,800	37.5	38.5	146,300	100	100	24.0	24.0	2,400
1940	3,500	3,400	31.5	32.5	110,400	3,300	3,200	32.0	33.0	105,600	200	200	24.0	24.0	4,800
1941	5,500	5,300	36.1	37.4	198,400	4,900	4,700	36.4	38.0	178,600	600	600	33.0	33.0	19,800
1942	7,500	7,400	35.3	35.8	265,000	4,800	4,700	37.2	38.0	178,600	2,700	2,700	32.0	32.0	86,400
1943	9,600	9,300	37.9	39.2	364,200	4,900	4,800	43.1	44.0	211,200	4,700	4,500	32.6	34.0	153,000
1944	7,000	6,700	36.9	38.6	258,600	3,000	2,900	42.5	44.0	127,600	4,000	3,800	32.8	34.5	131,000
1945	7,400	7,300	36.2	36.7	267,800	4,200	4,100	40.0	41.0	168,100	3,200	3,200	31.2	31.2	99,700
1946	7,900	7,500	34.4	36.2	271,500	4,700	4,500	41.2	43.0	193,500	3,200	3,000	24.4	26.0	78,000
1947	7,300	6,900	30.7	32.5	224,400	4,300	4,200	37.1	38.0	159,600	3,000	2,700	21.6	24.0	64,800
1948	10,400	9,700	27.9	29.9	290,300	5,200	4,800	34.2	37.0	177,600	5,200	4,900	21.7	23.0	112,700
1949	7,900	7,500	28.5	30.0	225,000	5,500	5,400	34.4	35.1	189,300	2,400	2,100	14.9	17.0	35,700
1950	9,400	8,800	31.9	34.0	299,400	6,400	6,300	37.4	38.0	239,400	3,000	2,500	20.0	24.0	60,000
1951	8,900	7,400	34.1	41.0	303,200	6,500	5,200	39.2	49.0	254,800	2,400	2,200	20.2	22.0	48,400
1952	7,600	7,400	42.7	43.9	324,600	7,200	7,000	43.8	45.0	315,000	400	400	24.0	24.0	9,600
1953	9,700	8,300	20.7	24.2	201,200	5,600	5,500	31.4	32.0	176,000	4,100	2,800	6.1	9.0	25,200
1954	7,200	7,100	28.0	28.4	201,400	3,300	3,300	38.0	38.0	125,400	3,900	3,800	19.5	20.0	76,000
1955	7,500	6,800	26.6	29.3	199,200	3,500	3,000	30.9	36.0	108,000	4,000	3,800	22.8	24.0	91,200
1956	6,500	5,400	22.7	27.4	147,800	2,500	2,200	36.1	41.0	90,200	4,000	3,200	14.4	18.0	57,600
1957	6,900	6,700	33.6	34.6	232,100	3,600	3,500	41.8	43.0	150,500	3,300	3,200	24.7	25.5	81,600

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
McCone															
1938	900	500	10.0	18.0	9,000	.....	.....	.....	.....	.....	900	500	10.0	18.0	9,000
1939	2,200	1,500	11.6	17.0	25,500	.....	.....	.....	.....	.....	2,200	1,500	11.6	17.0	25,500
1940	2,100	2,000	22.9	24.0	48,000	.....	.....	.....	.....	.....	2,100	2,000	22.9	24.0	48,000
1941	2,000	1,900	18.6	19.5	37,100	.....	.....	.....	.....	.....	2,000	1,900	18.6	19.5	37,100
1942	6,600	6,400	24.2	25.0	160,000	.....	.....	.....	.....	.....	6,600	6,400	24.2	25.0	160,000
1943	13,100	13,000	25.8	26.0	338,000	.....	.....	.....	.....	.....	13,100	13,000	25.8	26.0	338,000
1944	15,300	13,300	24.9	28.7	381,700	.....	.....	.....	.....	.....	15,300	13,300	24.9	28.7	381,700
1945	12,800	10,500	12.3	15.0	157,500	.....	.....	.....	.....	.....	12,800	10,500	12.3	15.0	157,500
1946	21,100	17,300	11.5	14.0	242,200	.....	.....	.....	.....	.....	21,100	17,300	11.5	14.0	242,200
1947	13,000	10,700	10.1	12.2	130,800	200	200	24.0	24.0	4,800	12,800	10,500	9.8	12.0	126,000
1948	10,400	8,800	12.0	14.2	124,800	100	100	30.0	30.0	3,000	10,300	8,700	11.8	14.0	121,800
1949	5,300	4,000	5.7	7.5	30,000	.....	.....	.....	.....	.....	5,300	4,000	5.7	7.5	30,000
1950	15,300	14,800	24.4	25.2	373,600	300	300	37.0	37.0	11,100	15,000	14,500	24.2	25.0	362,500
1951	5,800	4,700	12.5	15.4	72,400	100	100	34.0	34.0	3,400	5,700	4,600	12.1	15.0	69,000
1952	6,400	3,200	4.3	8.7	27,800	200	100	15.0	30.0	3,000	6,200	3,100	4.0	8.0	24,800
1953	7,500	7,200	21.1	22.0	158,400	.....	.....	.....	.....	.....	7,500	7,200	21.1	22.0	158,400
1954	22,600	19,000	11.4	13.5	256,600	.....	.....	.....	.....	.....	22,600	19,000	11.4	13.5	256,600
1955	26,600	25,100	18.9	20.0	502,000	.....	.....	.....	.....	.....	26,600	25,100	18.9	20.0	502,000
1956	14,700	6,900	6.1	13.0	89,700	.....	.....	.....	.....	.....	14,700	6,900	6.1	13.0	89,700
1957	32,000	30,300	18.9	20.0	606,000	.....	.....	.....	.....	.....	32,000	30,300	18.9	20.0	606,000
Meagher															
1938	100	100	30.0	30.0	3,000	100	100	30.0	30.0	3,000	.....	.....	.....	.....	.....
1939	200	200	20.0	20.0	4,000	100	100	32.0	32.0	3,200	100	100	8.0	8.0	800
1940	200	200	18.5	18.5	3,700	100	100	22.0	22.0	2,200	100	100	15.0	15.0	1,500
1941	300	300	31.7	31.7	9,500	200	200	35.0	35.0	7,000	100	100	25.0	25.0	2,500
1942	400	400	29.5	29.5	11,800	200	200	32.0	32.0	6,400	200	200	27.0	27.0	5,400
1943	500	500	27.0	27.0	13,500	300	300	27.0	27.0	8,100	200	200	27.0	27.0	5,400
1944	500	500	26.6	26.6	13,300	500	500	26.6	26.6	13,300	.....	.....	.....	.....	.....
1945	500	500	20.0	20.0	10,000	500	500	20.0	20.0	10,000	.....	.....	.....	.....	.....
1946	500	500	30.0	30.0	15,000	500	500	30.0	30.0	15,000	.....	.....	.....	.....	.....
1947	800	700	23.0	26.3	18,400	600	500	23.3	28.0	14,000	200	200	22.0	22.0	4,400
1948	900	700	23.6	30.3	21,200	600	500	26.7	32.0	16,000	300	200	17.3	26.0	5,200
1949	1,400	1,300	25.6	27.5	35,800	400	400	34.0	34.0	13,600	1,000	900	22.2	24.7	22,200
1950	1,400	1,400	27.6	27.6	38,600	600	600	35.0	35.0	21,000	800	800	22.0	22.0	17,600
1951	1,200	1,100	23.8	25.9	28,500	700	600	25.7	30.0	18,000	500	500	21.0	21.0	10,500
1952	800	700	21.2	24.3	17,000	200	200	35.0	35.0	7,000	600	500	16.7	20.0	10,000
1953	1,300	1,200	14.5	15.8	18,900	300	300	27.0	27.0	8,100	1,000	900	10.8	12.0	10,800
1954	2,400	2,000	14.8	17.8	35,600	800	800	25.0	25.0	20,000	1,600	1,200	9.8	13.0	15,600
1955	4,400	1,700	7.1	18.4	31,300	500	100	5.0	25.0	2,500	3,900	1,600	7.4	18.0	28,800
1956	2,300	2,200	15.6	16.3	35,800	600	500	20.0	24.0	12,000	1,700	1,700	14.0	14.0	23,800
1957	3,400	2,400	20.9	29.6	71,100	400	300	25.5	34.0	10,200	3,000	2,100	20.3	29.0	60,900

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Mineral															
1938	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939	100	100	17.0	17.0	1,700	.....	.....	.....	.....	.....	100	100	17.0	17.0	1,700
1940	100	100	20.0	20.0	2,000	.....	.....	.....	.....	.....	100	100	20.0	20.0	2,000
1941	100	100	30.0	30.0	3,000	.....	.....	.....	.....	.....	100	100	30.0	30.0	3,000
1942	300	300	30.0	30.0	9,000	100	100	32.0	32.0	3,200	200	200	29.0	29.0	5,800
1943	300	300	26.0	26.0	7,800	100	100	36.0	36.0	3,600	200	200	21.0	21.0	4,200
1944	300	300	23.7	23.7	7,100	100	100	27.0	27.0	2,700	200	200	22.0	22.0	4,400
1945	300	300	25.0	25.0	7,500	.....	.....	.....	.....	.....	300	300	25.0	25.0	7,500
1946	200	200	14.0	14.0	2,800	.....	.....	.....	.....	.....	200	200	14.0	14.0	2,800
1947	200	200	14.0	14.0	2,800	.....	.....	.....	.....	.....	200	200	14.0	14.0	2,800
1948	300	300	19.0	19.0	5,700	.....	.....	.....	.....	.....	300	300	19.0	19.0	5,700
1949	100	100	26.0	26.0	2,600	.....	.....	.....	.....	.....	100	100	26.0	26.0	2,600
1950	200	200	45.0	45.0	9,000	.....	.....	.....	.....	.....	200	200	45.0	45.0	9,000
1951	100	100	18.0	18.0	1,800	.....	.....	.....	.....	.....	100	100	18.0	18.0	1,800
1952	200	200	32.0	32.0	6,400	.....	.....	.....	.....	.....	200	200	32.0	32.0	6,400
1953	300	300	17.0	17.0	5,100	.....	.....	.....	.....	.....	300	300	17.0	17.0	5,100
1954	400	400	30.2	30.2	12,100	100	100	40.0	40.0	4,000	300	300	27.0	27.0	8,100
1955	500	400	17.0	21.2	8,500	100	100	34.0	34.0	3,400	400	300	12.8	17.0	5,100
1956	300	300	28.0	28.0	8,400	100	100	50.0	50.0	5,000	200	200	17.0	17.0	3,400
1957	200	200	36.5	36.5	7,300	100	100	46.0	46.0	4,600	100	100	27.0	27.0	2,700
Missoula															
1938	1,500	1,500	34.7	34.7	52,100	1,100	1,100	35.0	35.0	38,500	400	400	34.0	34.0	13,600
1939	2,100	2,000	23.1	24.2	48,500	1,300	1,300	26.0	26.0	33,800	800	700	18.4	21.0	14,700
1940	1,900	1,900	25.8	25.8	49,000	1,300	1,300	28.0	28.0	36,400	600	600	21.0	21.0	12,600
1941	2,300	2,200	33.4	34.9	76,800	1,700	1,600	33.9	36.0	57,600	600	600	32.0	32.0	19,200
1942	4,500	4,500	31.7	31.7	142,700	3,200	3,200	32.0	32.0	102,400	1,300	1,300	31.0	31.0	40,300
1943	4,600	4,600	31.9	31.9	146,900	2,900	2,900	36.0	36.0	104,400	1,700	1,700	25.0	25.0	42,500
1944	4,400	4,300	27.9	28.5	122,600	3,100	3,000	31.0	32.0	96,000	1,300	1,300	20.5	20.5	26,600
1945	10,700	10,300	24.3	25.3	260,200	6,600	6,400	29.4	30.3	193,900	4,100	3,900	16.2	17.0	66,300
1946	6,400	6,000	26.0	27.8	166,600	4,000	3,800	32.3	34.0	129,200	2,400	2,200	15.6	17.0	37,400
1947	6,600	6,400	32.2	33.2	212,600	4,300	4,200	36.1	37.0	155,400	2,300	2,200	24.9	26.0	57,200
1948	7,300	7,100	42.2	43.4	308,000	4,100	4,000	44.9	46.0	184,000	3,200	3,100	38.8	40.0	124,000
1949	5,900	5,500	24.7	26.5	145,800	3,700	3,600	30.2	31.0	111,600	2,200	1,900	15.5	18.0	34,200
1950	6,200	6,000	30.4	31.4	188,200	3,800	3,800	31.0	31.0	117,800	2,400	2,200	29.3	32.0	70,400
1951	5,400	5,300	39.2	40.0	211,900	4,400	4,300	42.0	43.0	184,900	1,000	1,000	27.0	27.0	27,000
1952	4,900	4,800	33.5	34.2	164,200	3,000	2,900	33.8	35.0	101,500	1,900	1,900	33.0	33.0	62,700
1953	2,900	2,800	35.0	36.2	101,400	2,200	2,200	39.0	39.0	85,800	700	600	22.3	26.0	15,600
1954	4,700	4,600	33.7	34.4	158,400	3,100	3,000	38.7	40.0	120,000	1,600	1,600	24.0	24.0	38,400
1955	4,700	4,600	36.3	37.1	170,600	2,900	2,900	43.0	43.0	124,700	1,800	1,700	25.5	27.0	45,900
1956	4,800	4,800	34.9	34.9	167,400	2,200	2,200	43.0	43.0	94,600	2,600	2,600	28.0	28.0	72,800
1957	6,900	6,800	40.2	40.8	277,100	3,100	3,100	50.0	50.0	155,000	3,800	3,700	32.1	33.0	122,100

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Musselshell															
1938	500	500	27.8	27.8	13,900	200	200	29.0	29.0	5,800	300	300	27.0	27.0	8,100
1939	1,100	1,000	19.7	21.7	21,700	200	200	32.5	32.5	6,500	900	800	16.9	19.0	15,200
1940	700	700	16.4	16.4	11,500	300	300	21.0	21.0	6,300	400	400	13.0	13.0	5,200
1941	1,100	1,100	25.3	25.3	27,800	300	300	34.0	34.0	10,200	800	800	22.0	22.0	17,600
1942	2,400	2,400	26.0	26.0	62,500	500	500	30.0	30.0	15,000	1,900	1,900	25.0	25.0	47,500
1943	3,100	3,100	26.4	26.4	81,800	600	600	28.0	28.0	16,800	2,500	2,500	26.0	26.0	65,000
1944	4,300	3,200	20.0	26.8	85,800	800	600	22.5	30.0	18,000	3,500	2,600	19.4	26.1	67,800
1945	4,700	4,000	22.6	26.5	106,000	1,100	1,000	28.2	31.0	31,000	3,600	3,000	20.8	25.0	75,000
1946	3,700	2,800	18.6	24.5	68,700	500	500	27.0	27.0	13,500	3,200	2,300	17.2	24.0	55,200
1947	3,200	3,100	21.7	22.4	69,300	700	700	27.0	27.0	18,900	2,500	2,400	20.2	21.0	50,400
1948	3,900	3,500	17.6	19.6	68,500	500	500	35.0	35.0	17,500	3,400	3,000	15.0	17.0	51,000
1949	3,000	2,800	13.5	14.5	40,600	300	300	35.0	35.0	10,500	2,700	2,500	11.1	12.0	30,100
1950	3,100	3,000	19.0	19.6	58,800	300	300	25.0	25.0	7,500	2,800	2,700	18.3	19.0	51,300
1951	2,500	2,100	12.6	15.0	31,400	100	100	34.0	34.0	3,400	2,400	2,000	11.7	14.0	28,000
1952	3,700	2,900	13.6	17.3	50,200	200	200	35.0	35.0	7,000	3,500	2,700	12.3	16.0	43,200
1953	3,100	2,900	13.8	14.8	42,800	200	200	25.0	25.0	5,000	2,900	2,700	13.0	14.0	37,800
1954	4,300	3,900	14.8	16.4	63,800	100	100	30.0	30.0	3,000	4,200	3,800	14.5	16.0	60,800
1955	5,900	4,400	13.4	18.0	79,200	.....	.....	.....	.....	.....	5,900	4,400	13.4	18.0	79,200
1956	6,300	5,200	14.9	18.0	93,600	.....	.....	.....	.....	.....	6,300	5,200	14.9	18.0	93,600
1957	5,800	5,700	28.5	29.0	165,300	.....	.....	.....	.....	.....	5,800	5,700	28.5	29.0	165,300
Park															
1938	2,500	2,400	36.2	37.8	90,600	1,800	1,800	42.0	42.0	75,600	700	600	21.4	25.0	15,000
1939	3,800	3,200	25.4	30.1	96,400	2,700	2,400	30.2	34.0	81,600	1,100	800	13.5	18.5	14,800
1940	3,300	3,100	25.2	26.9	83,300	2,400	2,300	29.7	31.0	71,300	900	800	13.3	15.0	12,000
1941	3,500	3,100	30.0	33.9	105,100	2,700	2,500	34.3	37.0	92,500	800	600	15.8	21.0	12,600
1942	4,000	3,900	30.2	31.0	120,800	2,500	2,500	36.0	36.0	90,000	1,500	1,400	20.5	22.0	30,800
1943	4,000	4,000	30.2	30.2	120,700	2,300	2,300	34.0	34.0	78,200	1,700	1,700	25.0	25.0	42,500
1944	3,700	3,600	30.5	31.4	113,000	1,900	1,900	36.2	36.2	68,800	1,800	1,700	24.6	26.0	44,200
1945	3,500	3,400	26.6	27.4	93,000	1,400	1,400	35.0	35.0	49,000	2,100	2,000	21.0	22.0	44,000
1946	3,800	3,600	32.9	34.7	125,000	1,500	1,400	36.4	39.0	54,600	2,300	2,200	30.6	32.0	70,400
1947	4,200	4,100	30.4	31.1	127,600	1,500	1,400	38.3	41.0	57,400	2,700	2,700	26.0	26.0	70,200
1948	4,400	4,200	34.7	36.3	152,600	1,300	1,300	46.0	46.0	59,800	3,100	2,900	29.9	32.0	92,800
1949	4,900	4,700	25.9	27.0	126,900	1,300	1,300	40.0	40.0	52,000	3,600	3,400	20.8	22.0	74,900
1950	5,900	5,600	31.2	32.9	184,200	3,100	3,100	32.0	32.0	99,200	2,800	2,500	30.4	34.0	85,000
1951	4,700	3,900	20.9	25.2	98,100	1,800	1,800	37.0	37.0	66,600	2,900	2,100	10.9	15.0	31,500
1952	6,000	5,400	32.4	36.0	194,200	2,600	2,600	37.0	37.0	96,200	3,400	2,800	28.8	35.0	98,000
1953	8,700	7,900	18.0	19.9	156,900	2,500	2,400	29.8	31.0	74,400	6,200	5,500	13.3	15.0	82,500
1954	10,800	10,500	24.3	25.0	262,100	2,600	2,600	37.0	37.0	96,200	8,200	7,900	20.2	21.0	165,900
1955	9,900	9,200	21.7	23.4	215,200	2,100	2,000	30.5	32.0	64,000	7,800	7,200	19.4	21.0	151,200
1956	7,700	7,100	21.9	23.8	168,800	1,900	1,800	27.5	29.0	52,200	5,800	5,300	20.1	22.0	116,600
1957	13,700	13,300	34.5	35.6	473,100	1,900	1,900	39.0	39.0	74,100	11,800	11,400	33.8	35.0	399,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Petroleum															
1938	100	100	25.0	25.0	2,500	.....	.....	.....	.....	.....	100	100	25.0	25.0	2,500
1939	100	100	6.0	6.0	600	.....	.....	.....	.....	.....	100	100	6.0	6.0	600
1940	300	100	4.7	14.0	1,400	.....	.....	.....	.....	.....	300	100	4.7	14.0	1,400
1941	200	200	20.0	20.0	4,000	.....	.....	.....	.....	.....	200	200	20.0	20.0	4,000
1942	600	600	27.3	27.3	16,400	100	100	29.0	29.0	2,900	500	500	27.0	27.0	13,500
1943	1,300	1,300	25.0	25.0	32,500	200	200	25.0	25.0	5,000	1,100	1,100	25.0	25.0	27,500
1944	1,600	1,400	19.9	22.8	31,900	200	200	26.0	26.0	5,200	1,400	1,200	19.1	22.2	26,700
1945	1,400	1,400	15.3	15.3	21,400	200	200	23.0	23.0	4,600	1,200	1,200	14.0	14.0	16,800
1946	1,500	1,400	19.0	20.4	28,500	100	100	25.0	25.0	2,500	1,400	1,300	18.6	20.0	26,000
1947	1,000	900	13.7	15.2	13,700	100	100	25.0	25.0	2,500	900	800	12.4	14.0	11,200
1948	2,400	2,300	21.6	22.6	51,900	300	300	33.0	33.0	9,900	2,100	2,000	20.0	21.0	42,000
1949	1,600	1,000	7.8	12.5	12,500	100	100	24.0	24.0	2,400	1,500	900	6.7	11.2	10,100
1950	1,400	1,400	18.4	18.4	25,700	100	100	16.0	16.0	1,600	1,300	1,300	18.5	18.5	24,100
1951	1,400	1,300	14.4	15.5	20,200	100	100	34.0	34.0	3,400	1,300	1,200	12.9	14.0	16,800
1952	800	800	14.0	14.0	11,200	.....	.....	.....	.....	.....	800	800	14.0	14.0	11,200
1953	800	800	19.1	19.1	15,300	100	100	27.0	27.0	2,700	700	700	18.0	18.0	12,600
1954	2,800	2,500	16.8	18.8	47,000	700	500	18.6	26.0	13,000	2,100	2,000	16.2	17.0	34,000
1955	4,000	2,700	13.2	19.6	52,800	1,300	800	17.2	28.0	22,400	2,700	1,900	11.3	16.0	30,400
1956	4,100	2,200	13.8	25.6	56,400	1,900	1,600	25.3	30.0	48,000	2,200	600	3.8	14.0	8,400
1957	2,900	2,600	21.7	24.2	63,000	100	100	30.0	30.0	3,000	2,800	2,500	21.4	24.0	60,000
Phillips															
1938	1,100	1,000	26.4	29.0	29,000	500	500	39.0	39.0	19,500	600	500	15.8	19.0	9,500
1939	2,100	1,900	25.3	28.0	53,200	900	800	34.7	39.0	31,200	1,200	1,100	18.3	20.0	22,000
1940	3,700	3,200	20.5	23.8	76,000	1,300	1,200	32.3	35.0	42,000	2,400	2,000	14.2	17.0	34,000
1941	4,800	4,500	23.8	25.4	114,100	1,500	1,400	32.7	35.0	49,000	3,300	3,100	19.7	21.0	65,100
1942	10,500	10,200	27.6	28.4	289,900	2,000	1,900	37.0	39.0	74,100	8,500	8,300	25.4	26.0	215,800
1943	10,700	10,600	30.2	30.5	322,800	1,600	1,600	33.0	33.0	52,800	9,100	9,000	29.7	30.0	270,000
1944	11,700	11,000	20.3	21.6	237,600	2,200	2,100	28.6	30.0	63,000	9,500	8,900	18.4	19.6	174,600
1945	10,000	9,500	23.3	24.5	233,000	3,600	3,500	33.1	34.0	119,000	6,400	6,000	17.8	19.0	114,000
1946	9,800	8,900	17.8	19.6	174,700	2,000	1,800	27.0	30.0	54,000	7,800	7,100	15.5	17.0	120,700
1947	11,600	8,500	12.6	17.2	146,200	2,100	1,700	24.3	30.0	51,000	9,500	6,800	10.0	14.0	95,200
1948	9,100	8,000	20.9	23.8	190,400	1,900	1,600	29.5	35.0	56,000	7,200	6,400	18.7	21.0	134,400
1949	5,600	3,200	9.1	16.0	51,200	1,900	1,800	21.4	22.6	40,700	3,700	1,400	2.8	7.5	10,500
1950	10,400	9,000	18.8	21.7	195,000	1,600	1,500	28.1	30.0	45,000	8,800	7,500	17.0	20.0	150,000
1951	8,700	7,800	17.4	19.4	151,600	700	700	34.0	34.0	23,800	8,000	7,100	16.0	18.0	127,800
1952	6,100	5,100	24.4	29.2	148,900	1,200	700	25.1	43.0	30,100	4,900	4,400	24.2	27.0	118,800
1953	5,400	5,000	24.2	26.2	130,800	1,200	1,200	33.0	33.0	39,600	4,200	3,800	21.7	24.0	91,200
1954	22,900	22,400	23.8	24.3	544,200	1,100	1,100	30.0	30.0	33,000	21,800	21,300	23.4	24.0	511,200
1955	14,500	13,800	27.9	29.3	404,400	700	600	30.9	36.0	21,600	13,800	13,200	27.7	29.0	382,800
1956	8,900	7,400	18.8	22.6	167,200	1,200	1,100	23.8	26.0	28,600	7,700	6,300	18.0	22.0	138,600
1957	17,800	15,800	21.0	23.6	373,200	1,500	1,400	28.0	30.0	42,000	16,300	14,400	20.3	23.0	331,200

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Pondera															
1938	5,200	5,100	33.1	33.8	172,300	3,300	3,200	37.8	39.0	124,800	1,900	1,900	25.0	25.0	47,500
1939	7,000	6,300	20.1	22.3	140,400	3,700	3,600	27.7	28.5	102,600	3,300	2,700	11.5	14.0	37,800
1940	6,200	5,600	23.3	25.8	144,700	3,400	3,300	31.1	32.0	105,600	2,800	2,300	14.0	17.0	39,100
1941	8,700	8,600	29.8	30.2	259,400	5,300	5,300	34.0	34.0	180,200	3,400	3,300	23.3	24.0	79,200
1942	22,800	21,800	29.8	31.1	678,400	9,500	9,300	37.2	38.0	353,400	13,300	12,500	24.4	26.0	325,000
1943	22,100	22,000	32.4	32.6	716,800	8,700	8,700	35.0	35.0	304,500	13,400	13,300	30.8	31.0	412,300
1944	22,700	22,500	28.1	28.3	636,800	9,900	9,800	32.7	33.0	323,400	12,800	12,700	24.5	24.7	313,400
1945	31,700	28,500	20.3	22.5	642,000	9,700	8,600	29.3	33.0	283,800	22,000	19,900	16.3	18.0	358,200
1946	38,000	35,500	30.6	32.8	1,162,800	9,400	8,900	36.0	38.0	338,200	28,600	26,600	28.8	31.0	824,600
1947	47,200	44,900	23.8	25.1	1,125,400	10,400	10,300	31.7	32.0	329,600	36,800	34,600	21.6	23.0	795,800
1948	56,600	55,900	39.3	39.8	2,223,700	11,100	10,900	42.2	43.0	468,700	45,500	45,000	38.6	39.0	1,755,000
1949	42,000	39,800	26.1	27.5	1,094,500	11,400	11,100	31.2	32.0	355,200	30,600	28,700	24.2	25.8	739,300
1950	50,500	49,500	36.1	36.8	1,822,100	9,500	9,400	35.6	36.0	338,400	41,000	40,100	36.2	37.0	1,483,700
1951	36,500	36,100	41.4	41.8	1,510,400	10,200	10,100	43.6	44.0	444,400	26,300	26,000	40.5	41.0	1,066,000
1952	46,800	45,900	33.9	34.5	1,585,500	14,000	13,900	44.7	45.0	625,500	32,800	32,000	29.3	30.0	960,000
1953	45,500	44,900	33.2	33.7	1,512,700	15,600	15,500	34.8	35.0	542,000	29,900	29,400	32.4	33.0	970,200
1954	86,700	85,900	31.8	32.1	2,755,900	15,700	15,500	36.5	37.0	573,500	71,000	70,400	30.7	31.0	2,182,400
1955	82,300	81,600	41.0	41.3	3,373,200	7,000	6,900	44.4	45.0	310,500	75,300	74,700	40.7	41.0	3,062,700
1956	63,200	62,600	45.9	46.3	2,900,200	6,100	6,000	39.3	40.0	240,000	57,100	56,600	46.6	47.0	2,660,200
1957	117,200	115,800	30.1	30.4	3,526,000	10,500	10,400	34.7	35.0	364,000	106,700	105,400	29.6	30.0	3,162,000
Powder River															
1938	1,300	700	7.5	14.0	9,800	.....	.....	.....	.....	.....	1,300	700	7.5	14.0	9,800
1939	1,500	1,400	12.1	13.0	18,200	.....	.....	.....	.....	.....	1,500	1,400	12.1	13.0	18,200
1940	2,500	1,400	7.3	13.0	18,200	.....	.....	.....	.....	.....	2,500	1,400	7.3	13.0	18,200
1941	2,700	2,300	19.6	23.0	52,900	.....	.....	.....	.....	.....	2,700	2,300	19.6	23.0	52,900
1942	2,200	2,100	22.9	24.0	50,400	.....	.....	.....	.....	.....	2,200	2,100	22.9	24.0	50,400
1943	3,300	3,000	18.2	20.0	60,000	.....	.....	.....	.....	.....	3,300	3,000	18.2	20.0	60,000
1944	3,800	3,700	27.1	27.8	102,900	.....	.....	.....	.....	.....	3,800	3,700	27.1	27.8	102,900
1945	2,500	2,400	14.4	15.0	36,000	.....	.....	.....	.....	.....	2,500	2,400	14.4	15.0	36,000
1946	3,800	3,500	27.6	30.0	105,000	.....	.....	.....	.....	.....	3,800	3,500	27.6	30.0	105,000
1947	4,300	4,200	20.5	21.0	88,200	.....	.....	.....	.....	.....	4,300	4,200	20.5	21.0	88,200
1948	8,600	7,500	25.3	29.0	217,500	.....	.....	.....	.....	.....	8,600	7,500	25.3	29.0	217,500
1949	3,400	2,600	12.6	16.5	42,900	200	200	23.0	23.0	4,600	3,200	2,400	12.0	16.0	38,300
1950	5,500	5,200	24.1	25.5	132,800	400	400	32.0	32.0	12,800	5,100	4,800	23.5	25.0	120,000
1951	4,600	3,100	11.7	17.4	54,000	100	100	30.0	30.0	3,000	4,500	3,000	11.3	17.0	51,000
1952	4,500	2,900	7.7	12.0	34,800	.....	.....	.....	.....	.....	4,500	2,900	7.7	12.0	34,800
1953	4,300	3,700	12.9	15.0	55,500	.....	.....	.....	.....	.....	4,300	3,700	12.9	15.0	55,500
1954	6,500	5,400	10.4	12.5	67,500	.....	.....	.....	.....	.....	6,500	5,400	10.4	12.5	67,500
1955	5,100	4,900	25.0	26.0	127,400	.....	.....	.....	.....	.....	5,100	4,900	25.0	26.0	127,400
1956	5,100	3,500	8.9	13.0	45,500	.....	.....	.....	.....	.....	5,100	3,500	8.9	13.0	45,500
1957	5,600	5,300	28.4	30.0	159,000	.....	.....	.....	.....	.....	5,600	5,300	28.4	30.0	159,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Powell															
1938	800	800	36.0	36.0	28,800	600	600	36.0	36.0	21,600	200	200	36.0	36.0	7,200
1939	1,000	1,000	28.5	28.5	28,500	800	800	30.0	30.0	24,000	200	200	22.5	22.5	4,500
1940	1,200	900	21.3	28.4	25,600	900	700	23.3	30.0	21,000	300	200	15.3	23.0	4,600
1941	1,000	1,000	36.2	36.2	36,200	800	800	38.0	38.0	30,400	200	200	29.0	29.0	5,800
1942	1,400	1,400	33.0	33.0	46,200	1,200	1,200	33.0	33.0	39,600	200	200	33.0	33.0	6,600
1943	1,500	1,500	34.7	34.7	52,000	1,000	1,000	37.0	37.0	37,000	500	500	30.0	30.0	15,000
1944	1,500	1,400	28.9	30.9	43,300	1,300	1,200	29.9	32.4	38,900	200	200	22.0	22.0	4,400
1945	1,400	1,300	22.3	24.0	31,200	1,100	1,000	24.3	26.7	26,700	300	300	15.0	15.0	4,500
1946	2,200	2,000	31.4	34.5	69,000	1,700	1,500	31.8	36.0	54,000	500	500	30.0	30.0	15,000
1947	1,900	1,800	27.8	29.3	52,800	1,500	1,400	28.0	30.0	42,000	400	400	27.0	27.0	10,800
1948	2,400	2,300	31.2	32.6	74,900	1,600	1,500	32.8	35.0	52,500	800	800	28.0	28.0	22,400
1949	2,700	2,600	22.1	23.0	59,800	1,700	1,700	28.3	28.3	48,100	1,000	900	11.7	13.0	11,700
1950	3,400	3,300	29.0	29.9	98,700	1,600	1,500	34.7	37.0	55,500	1,800	1,800	24.0	24.0	43,200
1951	3,600	3,500	23.0	23.7	82,900	1,400	1,300	32.5	35.0	45,500	2,200	2,200	17.0	17.0	37,400
1952	2,000	1,900	30.6	32.3	61,300	1,600	1,500	32.8	35.0	52,500	400	400	22.0	22.0	8,800
1953	2,300	2,100	23.0	25.1	52,800	900	900	36.0	36.0	32,400	1,400	1,200	14.6	17.0	20,400
1954	4,000	3,500	24.6	28.1	98,300	1,400	1,200	29.1	34.0	40,800	2,600	2,300	22.1	25.0	57,500
1955	3,100	2,900	31.1	33.3	96,500	1,700	1,600	37.6	40.0	64,000	1,400	1,300	23.2	25.0	32,500
1956	3,500	3,400	29.7	30.6	104,000	1,400	1,400	40.0	40.0	56,000	2,100	2,000	22.9	24.0	48,000
1957	4,400	4,300	20.3	20.7	89,200	300	300	44.0	44.0	13,200	4,100	4,000	18.5	19.0	76,000
Prairie															
1938	1,100	600	9.9	18.2	10,900	100	100	34.0	34.0	3,400	1,000	500	7.5	15.0	7,500
1939	1,200	1,100	11.0	12.0	13,200	.....	.....	.....	.....	.....	1,200	1,100	11.0	12.0	13,200
1940	1,200	1,100	14.7	16.0	17,600	.....	.....	.....	.....	.....	1,200	1,100	14.7	16.0	17,600
1941	2,200	2,100	20.4	21.3	44,800	100	100	28.0	28.0	2,800	2,100	2,000	20.0	21.0	42,000
1942	4,100	4,000	26.8	27.5	110,000	400	400	32.0	32.0	12,800	3,700	3,600	26.3	27.0	97,200
1943	8,500	6,000	15.3	21.7	130,000	1,000	800	20.8	26.0	20,800	7,500	5,200	14.6	21.0	109,200
1944	8,600	7,700	20.6	23.0	177,100	1,100	1,000	25.5	28.0	28,000	7,500	6,700	19.9	22.2	149,100
1945	7,300	6,200	19.0	22.4	138,700	1,400	1,300	24.1	26.0	33,800	5,900	4,900	17.8	21.4	104,900
1946	9,200	8,400	16.7	18.2	153,300	2,200	2,100	29.6	31.0	65,100	7,000	6,300	12.6	14.0	88,200
1947	8,700	6,800	19.4	24.8	168,400	3,200	3,000	25.3	27.0	81,000	5,500	3,800	15.9	23.0	87,400
1948	6,700	6,400	22.3	23.3	149,400	3,100	3,000	25.2	26.0	78,000	3,600	3,400	19.8	21.0	71,400
1949	3,000	2,500	8.7	10.5	26,200	900	800	17.8	20.0	16,000	2,100	1,700	4.9	6.0	10,200
1950	4,800	4,600	20.1	21.0	96,600	1,000	1,000	21.0	21.0	21,000	3,800	3,600	19.9	21.0	75,600
1951	2,300	1,900	19.4	23.5	44,600	900	800	27.6	31.0	24,800	1,400	1,100	14.1	18.0	19,800
1952	2,300	1,400	9.0	14.7	20,600	600	600	25.0	25.0	15,000	1,700	800	3.3	7.0	5,600
1953	1,600	1,300	16.4	20.2	26,200	500	400	20.0	25.0	10,000	1,100	900	14.7	18.0	16,200
1954	6,100	4,900	13.7	17.0	83,300	.....	.....	.....	.....	.....	6,100	4,900	13.7	17.0	83,300
1955	5,300	5,000	19.1	20.2	101,000	100	100	30.0	30.0	3,000	5,200	4,900	18.8	20.0	98,000
1956	5,400	1,800	3.6	10.7	19,200	500	200	16.0	40.0	8,000	4,900	1,600	2.3	7.0	11,200
1957	7,500	7,400	23.9	24.3	179,600	200	200	34.0	34.0	6,800	7,300	7,200	23.7	24.0	172,800

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Ravalli															
1938	3,600	3,500	36.9	37.9	132,800	3,500	3,400	36.9	38.0	129,200	100	100	36.0	36.0	3,600
1939	4,700	4,600	36.9	37.7	173,500	4,600	4,500	37.2	38.0	171,000	100	100	25.0	25.0	2,500
1940	4,600	4,500	34.0	34.7	156,300	4,500	4,400	34.2	35.0	154,000	100	100	23.0	23.0	2,300
1941	4,500	4,400	41.8	42.7	188,000	4,400	4,300	42.0	43.0	184,900	100	100	31.0	31.0	3,100
1942	6,600	6,600	37.8	37.8	249,600	6,300	6,300	38.0	38.0	239,400	300	300	34.0	34.0	10,200
1943	6,700	6,700	39.1	39.1	261,700	6,000	6,000	40.0	40.0	240,000	700	700	31.0	31.0	21,700
1944	6,400	6,200	38.7	39.9	247,400	6,300	6,100	38.9	40.2	245,200	100	100	22.0	22.0	2,200
1945	5,200	5,000	33.5	34.8	174,000	5,000	4,800	33.6	35.0	168,000	200	200	30.0	30.0	6,600
1946	5,900	5,700	31.7	32.8	187,100	5,700	5,500	31.8	33.0	181,500	200	200	28.0	28.0	5,600
1947	6,400	6,100	39.2	41.2	251,100	6,100	5,800	39.9	42.0	243,600	300	300	25.0	25.0	7,500
1948	8,000	7,800	45.0	46.2	360,000	7,200	7,000	46.7	48.0	336,000	800	800	30.0	30.0	24,000
1949	8,700	8,100	36.3	39.0	315,900	6,100	5,600	44.4	48.4	270,900	2,600	2,500	17.3	18.0	45,000
1950	11,200	10,800	34.0	35.2	380,500	8,100	7,900	40.0	41.0	323,900	3,100	2,900	18.3	19.5	56,600
1951	9,800	9,700	35.1	35.4	343,800	7,200	7,100	39.4	40.0	284,000	2,600	2,600	23.0	23.0	59,800
1952	8,300	8,100	43.5	44.5	360,800	6,600	6,400	48.5	50.0	320,000	1,700	1,700	24.0	24.0	40,800
1953	9,000	8,800	39.8	40.7	358,000	7,100	7,000	45.4	46.0	322,000	1,900	1,800	18.9	20.0	36,000
1954	7,700	7,500	43.0	44.2	331,200	6,400	6,300	47.2	48.0	302,400	1,300	1,200	22.2	24.0	28,800
1955	8,000	7,900	41.7	42.2	333,400	6,800	6,700	45.3	46.0	308,200	1,200	1,200	21.0	21.0	25,200
1956	7,900	7,800	42.0	42.5	331,600	5,600	5,500	48.1	49.0	269,500	2,300	2,300	27.0	27.0	62,100
1957	8,200	8,100	35.9	36.3	294,100	6,000	5,900	44.2	45.0	265,500	2,200	2,200	13.0	13.0	28,600
Richland															
1938	10,700	6,200	13.1	22.6	140,300	3,300	2,500	21.2	28.0	70,000	7,400	3,700	9.5	19.0	70,300
1939	11,200	10,500	25.5	27.2	285,800	3,800	3,700	39.4	40.5	149,800	7,400	6,800	18.4	20.0	136,000
1940	11,000	10,700	23.2	23.9	255,200	3,300	3,300	28.0	28.0	92,400	7,700	7,400	21.1	22.0	162,800
1941	11,800	10,600	22.9	25.5	270,100	2,500	2,500	40.0	40.0	100,000	9,300	8,100	18.3	21.0	170,100
1942	14,100	13,700	27.1	27.9	382,600	2,400	2,400	37.0	37.0	88,800	11,700	11,300	25.1	26.0	293,800
1943	19,700	19,600	28.3	28.5	558,400	2,400	2,400	32.0	32.0	76,800	17,300	17,200	27.8	28.0	481,600
1944	30,600	19,900	16.5	25.4	505,500	2,300	1,900	35.5	43.0	81,700	28,300	18,000	15.0	23.5	423,800
1945	34,100	32,400	23.9	25.1	813,600	2,000	2,000	42.0	42.0	84,000	32,100	30,400	22.7	24.0	729,600
1946	38,500	37,300	17.0	17.5	653,100	5,300	5,200	32.4	33.0	171,600	33,200	32,100	14.5	15.0	481,500
1947	27,200	26,900	24.2	24.5	658,100	5,200	5,100	34.3	35.0	178,500	22,000	21,800	21.8	22.0	479,600
1948	23,400	22,500	25.4	26.4	595,000	5,100	5,000	41.2	42.0	210,000	18,300	17,500	21.0	22.0	385,000
1949	13,700	11,300	9.1	11.0	124,300	2,400	2,300	24.9	26.0	59,800	11,300	9,000	5.7	7.2	64,500
1950	24,600	24,200	28.1	28.6	692,400	3,000	3,000	40.0	40.0	120,000	21,600	21,200	26.5	27.0	572,400
1951	9,000	8,400	20.7	22.2	186,400	2,000	2,000	42.0	42.0	84,000	7,000	6,400	14.6	16.0	102,400
1952	9,700	6,300	13.0	20.0	126,000	2,500	2,100	30.2	36.0	75,600	7,200	4,200	7.0	12.0	50,400
1953	10,900	10,600	26.0	26.7	283,200	3,400	3,200	31.1	33.0	105,600	7,500	7,400	23.7	24.0	177,600
1954	22,300	20,500	14.9	16.2	331,600	3,200	3,100	32.9	34.0	105,400	19,100	17,400	11.8	13.0	226,200
1955	36,400	35,000	25.7	26.7	934,300	4,200	4,100	45.9	47.0	192,700	32,200	30,900	23.0	24.0	741,600
1956	27,800	18,900	13.0	19.1	361,800	4,800	4,500	39.4	42.0	189,000	23,000	14,400	7.5	12.0	172,800
1957	40,000	36,400	27.0	29.7	1,081,700	4,500	4,300	47.8	50.0	215,000	35,500	32,100	24.4	27.0	866,700

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Roosevelt															
1938	1,600	1,400	17.5	20.0	28,000	.....	.....	.....	.....	.....	1,600	1,400	17.5	20.0	28,000
1939	3,400	3,000	18.1	20.5	61,500	.....	.....	.....	.....	.....	3,400	3,000	18.1	20.5	61,500
1940	3,300	3,000	19.1	21.0	63,000	.....	.....	.....	.....	.....	3,300	3,000	19.1	21.0	63,000
1941	3,200	3,000	20.6	22.0	66,000	.....	.....	.....	.....	.....	3,200	3,000	20.6	22.0	66,000
1942	18,000	16,900	23.5	25.0	422,500	.....	.....	.....	.....	.....	18,000	16,900	23.5	25.0	422,500
1943	21,100	20,900	30.7	31.0	647,900	.....	.....	.....	.....	.....	21,100	20,900	30.7	31.0	647,900
1944	21,500	21,300	26.1	26.3	560,200	.....	.....	.....	.....	.....	21,500	21,300	26.1	26.3	560,200
1945	30,700	29,500	19.2	20.0	590,000	.....	.....	.....	.....	.....	30,700	29,500	19.2	20.0	590,000
1946	24,800	24,000	15.5	16.0	384,000	.....	.....	.....	.....	.....	24,800	24,000	15.5	16.0	384,000
1947	13,300	12,800	20.2	21.0	268,800	.....	.....	.....	.....	.....	13,300	12,800	20.2	21.0	268,800
1948	12,900	12,200	21.8	23.0	280,600	.....	.....	.....	.....	.....	12,900	12,200	21.8	23.0	280,600
1949	6,400	5,300	7.9	9.5	50,400	.....	.....	.....	.....	.....	6,400	5,300	7.9	9.5	50,400
1950	24,000	23,000	27.8	29.0	667,000	.....	.....	.....	.....	.....	24,000	23,000	27.8	29.0	667,000
1951	5,600	5,300	16.1	17.0	90,100	.....	.....	.....	.....	.....	5,600	5,300	16.1	17.0	90,100
1952	6,300	4,300	7.5	11.0	47,300	.....	.....	.....	.....	.....	6,300	4,300	7.5	11.0	47,300
1953	6,100	6,000	19.7	20.0	120,000	.....	.....	.....	.....	.....	6,100	6,000	19.7	20.0	120,000
1954	40,100	37,300	12.6	13.5	503,600	.....	.....	.....	.....	.....	40,100	37,300	12.6	13.5	503,600
1955	48,000	47,300	26.6	27.0	1,277,100	.....	.....	.....	.....	.....	48,000	47,300	26.6	27.0	1,277,100
1956	28,100	20,800	10.4	14.0	291,200	.....	.....	.....	.....	.....	28,100	20,800	10.4	14.0	291,200
1957	84,500	81,100	19.2	20.0	1,622,000	.....	.....	.....	.....	.....	84,500	81,100	19.2	20.0	1,622,000
Rosebud															
1938	1,000	500	13.5	27.0	13,500	500	300	21.0	35.0	10,500	500	200	6.0	15.0	3,000
1939	900	900	33.1	33.1	29,800	800	800	35.0	35.0	28,000	100	100	18.0	18.0	1,800
1940	800	800	24.0	24.0	19,200	500	500	30.0	30.0	15,000	300	300	14.0	14.0	4,200
1941	2,100	1,600	19.4	25.5	40,800	500	400	24.0	30.0	12,000	1,600	1,200	18.0	24.0	28,800
1942	3,600	3,500	22.6	23.3	81,400	400	400	33.0	33.0	13,200	3,200	3,100	21.3	22.0	68,200
1943	5,100	5,000	23.6	24.1	120,400	900	900	29.0	29.0	26,100	4,200	4,100	22.5	23.0	94,300
1944	7,100	6,100	26.7	31.1	189,700	700	600	28.3	33.0	19,800	6,400	5,500	26.5	30.9	169,900
1945	7,600	7,200	20.7	21.9	157,500	700	700	30.0	30.0	21,000	6,900	6,500	19.8	21.0	136,500
1946	8,600	8,300	16.7	17.3	143,600	1,700	1,700	34.0	34.0	57,800	6,900	6,600	12.4	13.0	85,800
1947	10,200	9,700	21.3	22.4	217,400	2,800	2,600	26.9	29.0	75,400	7,400	7,100	19.2	20.0	142,000
1948	13,300	10,600	15.8	19.8	210,200	3,500	3,000	23.1	27.0	81,000	9,800	7,600	13.2	17.0	129,200
1949	7,400	6,100	14.4	17.5	106,800	2,700	2,400	25.8	29.0	69,600	4,700	3,700	7.9	10.1	37,200
1950	9,100	8,600	24.6	26.0	223,500	1,700	1,700	30.0	30.0	51,000	7,400	6,900	23.3	25.0	172,500
1951	7,600	5,200	14.6	21.3	110,700	900	900	37.0	37.0	33,300	6,700	4,300	11.6	18.0	77,400
1952	4,300	2,900	11.4	16.9	49,100	1,100	1,000	29.1	32.0	32,000	3,200	1,900	5.3	9.0	17,100
1953	4,100	3,300	15.9	19.7	65,100	1,200	1,200	28.0	28.0	33,600	2,900	2,100	10.9	15.0	31,500
1954	10,300	8,000	16.0	20.7	165,300	3,000	1,900	16.5	26.0	49,400	7,300	6,100	15.9	19.0	115,900
1955	9,500	8,200	22.6	26.2	214,600	2,100	2,000	34.3	36.0	72,000	7,400	6,200	19.3	23.0	142,600
1956	10,200	9,000	18.7	21.2	191,200	1,800	1,600	24.0	27.0	43,200	8,400	7,400	17.6	20.0	148,000
1957	10,000	9,000	27.4	30.4	274,000	1,100	1,000	30.9	34.0	34,000	8,900	8,000	27.0	30.0	240,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Sanders															
1938	500	500	33.6	33.6	16,800	300	300	34.0	34.0	10,200	200	200	33.0	33.0	6,600
1939	500	500	26.2	26.2	13,100	300	300	29.3	29.3	8,800	200	200	21.5	21.5	4,300
1940	900	800	22.7	25.5	20,400	400	400	29.0	29.0	11,600	500	400	17.6	22.0	8,800
1941	1,200	1,200	32.0	32.0	38,400	600	600	37.0	37.0	22,200	600	600	27.0	27.0	16,200
1942	2,300	2,300	32.6	32.6	74,900	1,000	1,000	32.0	32.0	32,000	1,300	1,300	33.0	33.0	42,900
1943	2,400	2,400	32.7	32.7	78,400	800	806	36.0	36.0	28,800	1,600	1,600	31.0	31.0	49,600
1944	2,300	2,200	28.6	29.9	65,800	900	900	39.0	39.0	35,100	1,400	1,300	21.9	23.6	30,700
1945	1,400	1,300	26.9	28.9	37,600	700	700	34.0	34.0	23,800	700	600	19.7	23.0	13,800
1946	1,800	1,700	27.9	29.6	50,300	500	500	31.0	31.0	15,500	1,300	1,200	26.8	29.0	34,800
1947	2,400	2,300	30.8	32.2	74,000	300	300	40.0	40.0	12,000	2,100	2,000	29.5	31.0	62,000
1948	3,800	3,300	35.8	41.2	136,000	700	700	42.0	42.0	29,400	3,100	2,600	34.4	41.0	106,600
1949	5,800	5,500	23.7	25.0	137,500	1,000	900	44.1	49.0	44,100	4,800	4,600	19.5	20.3	93,400
1950	6,000	5,800	27.4	28.3	164,100	1,400	1,400	35.5	35.5	49,700	4,600	4,400	24.9	26.0	114,400
1951	3,500	3,300	30.9	32.7	108,000	1,400	1,300	37.1	40.0	52,000	2,100	2,000	26.7	28.0	56,000
1952	3,400	3,300	29.4	30.3	100,000	1,300	1,300	40.0	40.0	52,000	2,100	2,000	22.9	24.0	48,000
1953	3,600	3,400	22.8	24.1	81,900	500	500	42.0	42.0	21,000	3,100	2,900	19.6	21.0	60,900
1954	3,800	3,700	23.8	24.4	90,400	600	600	37.0	37.0	22,200	3,200	3,100	21.3	22.0	68,200
1955	4,000	3,900	27.0	27.7	108,100	400	400	34.0	34.0	13,600	3,600	3,500	26.2	27.0	94,500
1956	3,600	3,300	27.5	30.0	99,000	300	300	50.0	50.0	15,000	3,300	3,000	25.5	28.0	84,000
1957	4,700	4,600	34.3	35.0	161,200	700	700	52.0	52.0	36,400	4,000	3,900	31.2	32.0	124,800
Sheridan															
1938	5,500	4,900	18.8	21.1	103,400	100	100	26.0	26.0	2,600	5,400	4,800	18.7	21.0	100,800
1939	10,900	10,200	13.7	14.6	149,000	100	100	26.0	26.0	2,600	10,800	10,100	13.6	14.5	146,400
1940	11,800	10,700	20.9	23.0	246,400	100	100	26.0	26.0	2,600	11,700	10,600	20.8	23.0	243,800
1941	11,000	10,800	21.6	22.0	237,600	.....	.....	.....	.....	.....	11,000	10,800	21.6	22.0	237,600
1942	31,800	28,900	24.6	27.0	781,100	100	100	35.0	35.0	3,500	31,700	28,800	24.5	27.0	777,600
1943	34,600	33,300	28.9	30.0	999,000	100	100	30.0	30.0	3,000	34,500	33,200	28.9	30.0	996,000
1944	34,200	33,900	26.9	27.2	921,400	.....	.....	.....	.....	.....	34,200	33,900	26.9	27.2	921,400
1945	45,800	43,500	17.0	17.9	778,000	.....	.....	.....	.....	.....	45,800	43,500	17.0	17.9	778,000
1946	59,900	57,500	15.4	16.0	920,000	.....	.....	.....	.....	.....	59,900	57,500	15.4	16.0	920,000
1947	52,400	51,800	22.7	23.0	1,191,400	.....	.....	.....	.....	.....	52,400	51,800	22.7	23.0	1,191,400
1948	48,900	47,200	16.4	17.0	802,400	.....	.....	.....	.....	.....	48,900	47,200	16.4	17.0	802,400
1949	15,600	10,100	5.5	8.5	85,800	.....	.....	.....	.....	.....	15,600	10,100	5.5	8.5	85,800
1950	36,200	35,100	29.1	30.0	1,053,000	.....	.....	.....	.....	.....	36,200	35,100	29.1	30.0	1,053,000
1951	11,100	9,800	13.2	15.0	147,000	.....	.....	.....	.....	.....	11,100	9,800	13.2	15.0	147,000
1952	9,000	8,300	16.6	18.0	149,400	.....	.....	.....	.....	.....	9,000	8,300	16.6	18.0	149,400
1953	12,900	12,500	20.3	21.0	262,500	.....	.....	.....	.....	.....	12,900	12,500	20.3	21.0	262,500
1954	65,500	60,300	16.6	18.0	1,085,400	.....	.....	.....	.....	.....	65,500	60,300	16.6	18.0	1,085,400
1955	76,300	75,400	26.7	27.0	2,035,800	.....	.....	.....	.....	.....	76,300	75,400	26.7	27.0	2,035,800
1956	50,900	49,400	17.5	18.0	889,200	.....	.....	.....	.....	.....	50,900	49,400	17.5	18.0	889,200
1957	140,400	119,600	12.8	15.0	1,794,000	.....	.....	.....	.....	.....	140,400	119,600	12.8	15.0	1,794,000

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Silver Bow															
1938	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1939	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1940	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1941	100	100	31.0	31.0	3,100	.....	.....	.....	.....	.....	100	100	31.0	31.0	3,100
1942	200	200	30.5	30.5	6,100	100	100	31.0	31.0	3,100	100	100	30.0	30.0	3,000
1943	200	200	29.0	29.0	5,800	100	100	27.0	27.0	2,700	100	100	31.0	31.0	3,100
1944	200	200	20.0	20.0	4,000	100	100	25.0	25.0	2,500	100	100	15.0	15.0	1,500
1945	300	300	24.0	24.0	7,200	200	200	26.0	26.0	5,200	100	100	20.0	20.0	2,000
1946	100	100	36.0	36.0	3,600	100	100	36.0	36.0	3,600	.....	.....	.....	.....	.....
1947	100	100	33.0	33.0	3,300	100	100	33.0	33.0	3,300	.....	.....	.....	.....	.....
1948	200	200	45.0	45.0	9,000	200	200	45.0	45.0	9,000	.....	.....	.....	.....	.....
1949	200	200	19.5	19.5	3,900	200	200	19.5	19.5	3,900	.....	.....	.....	.....	.....
1950	200	200	35.0	35.0	7,000	200	200	35.0	35.0	7,000	.....	.....	.....	.....	.....
1951	100	100	32.0	32.0	3,200	100	100	32.0	32.0	3,200	.....	.....	.....	.....	.....
1952	500	400	22.0	27.5	11,000	300	300	31.0	31.0	9,300	200	100	8.5	17.0	1,700
1953	200	100	13.5	27.0	2,700	200	100	13.5	27.0	2,700	.....	.....	.....	.....	.....
1954	200	200	27.0	27.0	5,400	200	200	27.0	27.0	5,400	.....	.....	.....	.....	.....
1955	200	200	17.0	17.0	3,400	.....	.....	.....	.....	.....	200	200	17.0	17.0	3,400
1956	200	200	14.5	14.5	4,900	100	100	36.0	36.0	3,600	100	100	13.0	13.0	1,300
1957	200	200	20.0	20.0	4,000	200	200	20.0	20.0	4,000	.....	.....	.....	.....	.....
Stillwater															
1938	2,100	2,000	25.2	26.5	53,000	600	600	44.0	44.0	26,400	1,500	1,400	17.7	19.0	26,600
1939	2,600	2,400	25.9	28.1	67,400	1,100	1,000	34.5	38.0	38,000	1,500	1,400	19.6	21.0	29,400
1940	2,100	1,800	20.6	24.0	43,200	1,000	900	30.6	34.0	30,600	1,100	900	11.5	14.0	12,600
1941	3,300	3,200	28.4	29.3	93,800	1,400	1,400	40.0	40.0	56,000	1,900	1,800	19.9	21.0	37,800
1942	7,600	7,500	25.0	25.3	190,000	2,500	2,500	34.0	34.0	85,000	5,100	5,000	20.6	21.0	105,000
1943	8,900	8,700	26.1	26.7	232,000	3,000	2,900	30.9	32.0	92,800	5,900	5,800	23.6	24.0	139,200
1944	7,700	7,500	23.8	24.4	183,000	2,400	2,400	33.7	33.7	81,000	5,300	5,100	19.2	20.0	102,000
1945	5,900	5,700	23.6	24.4	139,300	1,100	1,100	43.0	43.0	47,300	4,800	4,600	19.2	20.0	92,000
1946	6,000	5,400	18.3	20.3	109,800	1,500	1,400	25.2	27.0	37,800	4,500	4,000	16.0	18.0	72,000
1947	7,000	6,900	22.5	22.8	157,200	1,500	1,500	40.0	40.0	60,000	5,500	5,400	17.7	18.0	97,200
1948	8,900	8,700	29.5	30.1	262,300	1,700	1,700	39.0	39.0	66,300	7,200	7,000	27.2	28.0	196,000
1949	7,000	5,900	17.3	20.5	121,000	1,900	1,800	31.3	33.0	59,400	5,100	4,100	12.1	15.0	61,600
1950	10,300	10,000	29.6	30.5	305,000	2,600	2,500	39.4	41.0	102,500	7,700	7,500	26.3	27.0	202,500
1951	5,700	5,500	26.2	26.6	146,500	1,100	1,000	39.1	43.0	43,000	4,600	4,500	22.5	23.0	103,500
1952	4,600	4,000	27.6	31.8	127,000	1,100	1,000	39.1	43.0	43,000	3,500	3,000	24.0	28.0	84,000
1953	7,300	6,800	17.3	18.6	126,200	1,800	1,800	34.0	34.0	61,200	5,500	5,000	11.8	13.0	65,000
1954	14,500	13,900	18.0	18.8	261,600	1,100	1,100	40.0	40.0	44,000	13,400	12,800	16.2	17.0	217,600
1955	18,600	18,500	20.5	20.7	382,100	1,100	1,100	31.0	31.0	34,100	17,500	17,400	19.9	20.0	348,000
1956	19,100	17,200	22.1	24.6	422,700	1,000	900	31.5	35.0	31,500	18,100	16,300	21.6	24.0	391,200
1957	25,300	24,400	29.4	30.4	742,800	2,100	2,000	39.0	41.0	82,000	23,200	22,400	28.5	29.5	660,800

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Sweet Grass															
1938	400	400	35.0	35.0	14,000	300	300	40.0	40.0	12,000	100	100	20.0	20.0	2,000
1939	700	600	25.9	30.2	18,100	600	500	27.5	33.0	16,500	100	100	16.0	16.0	1,600
1940	600	500	22.0	26.4	13,200	500	400	24.0	30.0	12,000	100	100	12.0	12.0	1,200
1941	500	500	34.2	34.2	17,100	400	400	38.0	38.0	15,200	100	100	19.0	19.0	1,900
1942	1,600	1,500	25.8	27.5	41,200	800	800	34.0	34.0	27,200	800	700	17.5	20.0	14,000
1943	1,900	1,800	28.8	30.4	54,800	1,000	1,000	38.0	38.0	38,000	900	800	18.7	21.0	16,800
1944	1,900	1,800	31.0	32.7	58,900	1,100	1,100	40.8	40.8	44,900	800	700	17.5	20.0	14,000
1945	1,900	1,800	28.7	30.3	54,500	1,100	1,100	40.0	40.0	44,000	800	700	13.1	15.0	10,500
1946	2,200	2,100	25.4	26.6	55,800	1,200	1,200	27.0	27.0	32,400	1,000	900	23.4	26.0	23,400
1947	2,800	2,700	25.3	26.2	70,800	1,600	1,500	30.0	32.0	48,000	1,200	1,200	19.0	19.0	22,800
1948	3,100	3,000	33.3	34.4	103,200	1,400	1,400	44.0	44.0	61,600	1,700	1,600	24.5	26.0	41,600
1949	3,500	3,200	22.9	25.0	80,000	1,100	1,100	39.0	39.0	42,900	2,400	2,100	15.5	17.7	37,100
1950	5,700	5,500	32.6	33.8	185,900	2,200	2,200	35.0	35.0	77,000	3,500	3,300	31.1	33.0	108,900
1951	4,700	4,200	20.2	22.6	94,800	2,100	1,800	25.7	30.0	54,000	2,600	2,400	15.7	17.0	40,800
1952	4,500	4,300	26 3	27.5	118,300	1,900	1,900	37.0	37.0	70,300	2,600	2,400	18.5	20.0	48,000
1953	6,500	6,200	18.2	19.1	118,200	1,900	1,800	27.5	29.0	52,200	4,600	4,400	14.3	15.0	66,000
1954	4,900	4,800	16.9	17.3	83,000	1,100	1,000	23.6	26.0	26,000	3,800	3,800	15.0	15.0	57,000
1955	5,500	4,800	19.9	22.8	109,200	700	700	33.0	33.0	23,100	4,800	4,100	17.9	21.0	86,100
1956	4,700	4,200	18.0	20.1	84,600	600	600	33.0	33.0	19,800	4,100	3,600	15.8	18.0	64,800
1957	6,100	6,000	27.7	28.2	169,200	400	400	38.0	38.0	15,200	5,700	5,600	27.0	27.5	154,000
Teton															
1938	4,500	4,400	32.0	32.8	144,100	3,400	3,300	34.9	36.0	118,800	1,100	1,100	23.0	23.0	25,300
1939	7,100	6,500	25.5	27.8	181,000	5,100	5,000	31.4	32.0	160,000	2,000	1,500	10.5	14.0	21,000
1940	6,000	4,900	25.1	30.7	150,400	4,300	4,000	31.6	34.0	136,000	1,700	900	8.5	16.0	14,400
1941	8,600	8,200	30.9	32.4	266,000	6,200	6,100	34.4	35.0	213,500	2,400	2,100	21.9	25.0	52,500
1942	21,100	19,200	30.0	33.0	633,300	8,800	8,700	38.6	39.0	339,300	12,300	10,500	23.9	28.0	294,000
1943	19,400	19,200	34.5	34.9	669,900	8,300	8,300	40.0	40.0	332,000	11,100	10,900	30.4	31.0	337,900
1944	19,700	19,500	28.3	28.6	557,700	9,000	8,900	40.5	41.0	364,900	10,700	10,600	18.0	18.2	192,800
1945	21,600	19,900	25.0	27.2	541,000	6,700	6,500	40.7	42.0	273,000	14,900	13,400	18.0	20.0	268,000
1946	19,000	17,900	34.1	36.2	648,600	5,200	5,000	40.4	42.0	210,000	13,800	12,900	31.8	34.0	438,600
1947	33,600	30,800	23.8	26.0	800,500	6,200	6,100	29.5	30.0	183,000	27,400	24,700	22.5	25.0	617,500
1948	37,900	37,300	39.8	40.4	1,507,000	7,700	7,500	40.9	42.0	315,000	30,200	29,800	39.5	40.0	1,192,000
1949	23,900	21,900	21.5	23.5	514,600	6,500	6,100	28.2	30.0	183,000	17,400	15,800	19.1	21.0	331,600
1950	31,600	31,000	34.6	35.3	1,094,700	7,200	7,100	32.5	33.0	234,300	24,400	23,900	35.3	36.0	860,400
1951	18,300	18,100	36.4	36.8	666,700	5,700	5,600	31.4	32.0	179,200	12,600	12,500	38.7	39.0	487,500
1952	22,200	21,800	29.6	30.2	658,100	5,400	5,300	36.3	37.0	196,100	16,800	16,500	27.5	28.0	462,000
1953	25,400	24,900	26.6	27.1	674,500	6,600	6,500	32.5	33.0	214,500	18,800	18,400	24.5	25.0	460,000
1954	64,600	62,000	28.4	29.6	1,835,000	7,500	7,400	33.5	34.0	251,600	57,100	54,600	27.7	29.0	1,583,400
1955	58,100	56,900	35.1	35.9	2,040,800	3,900	3,800	33.1	34.0	129,200	54,200	53,100	35.3	36.0	1,911,600
1956	52,900	51,300	38.6	39.8	2,039,400	1,800	1,800	33.0	33.0	59,400	51,100	49,500	38.7	40.0	1,980,000
1957	86,600	85,800	31.3	31.6	2,712,900	2,900	2,900	35.0	35.0	101,500	83,700	82,900	31.2	31.5	2,611,400

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Toole															
1938	1,500	1,500	22.0	22.0	33,000	.....	.....	.....	.....	.....	1,500	1,500	22.0	22.0	33,000
1939	2,500	2,300	11.5	12.5	28,800	.....	.....	.....	.....	.....	2,500	2,300	11.5	12.5	28,800
1940	3,300	2,600	11.0	14.0	36,400	.....	.....	.....	.....	.....	3,300	2,600	11.0	14.0	36,400
1941	4,800	4,600	21.3	22.2	102,100	100	100	31.0	31.0	3,100	4,700	4,500	21.1	22.0	99,000
1942	10,500	9,300	20.6	23.3	216,300	200	200	35.0	35.0	7,000	10,300	9,100	20.3	23.0	209,300
1943	9,900	9,500	24.2	25.2	239,100	200	200	33.0	33.0	6,600	9,700	9,300	24.0	25.0	232,500
1944	9,800	9,700	21.5	21.7	210,500	500	500	30.0	30.0	15,000	9,300	9,200	21.0	21.2	195,500
1945	7,800	7,600	18.5	19.0	144,500	100	100	30.0	30.0	3,000	7,700	7,500	18.4	18.9	141,500
1946	15,100	14,800	27.4	28.0	414,400	.....	.....	.....	.....	.....	15,100	14,800	27.4	28.0	414,400
1947	18,000	16,600	18.4	20.0	332,000	.....	.....	.....	.....	.....	18,000	16,600	18.4	20.0	332,000
1948	21,800	21,300	37.1	38.0	809,400	.....	.....	.....	.....	.....	21,800	21,300	37.1	38.0	809,400
1949	25,500	23,700	20.4	22.0	521,400	.....	.....	.....	.....	.....	25,500	23,700	20.4	22.0	521,400
1950	31,700	30,000	22.7	24 0	720,000	.....	.....	.....	.....	.....	31,700	30,000	22.7	24.0	720,000
1951	17,500	16,100	26.7	29.0	466,900	.....	.....	.....	.....	.....	17,500	16,100	26.7	29.0	466,900
1952	24,600	24,100	29.4	30.0	723,000	.....	.....	.....	.....	.....	24,600	24,100	29.4	30.0	723,000
1953	23,900	23,200	33.0	34.0	788,800	.....	.....	.....	.....	.....	23,900	23,200	33.0	34.0	788,800
1954	82,000	75,400	23.9	26.0	1,960,400	.....	.....	.....	.....	.....	82,000	75,400	23.9	26.0	1,960,400
1955	69,600	68,300	42.2	43.0	2,936,900	.....	.....	.....	.....	.....	69,600	68,300	42.2	43.0	2,936,900
1956	57,400	53,900	33.8	36.0	1,940,400	.....	.....	.....	.....	.....	57,400	53,900	33.8	36.0	1,940,400
1957	80,100	73,600	24.3	26.5	1,950,400	.....	.....	.....	.....	.....	80,100	73,600	24.3	26.5	1,950,400
Treasure															
1938	400	400	32.2	32.2	12,900	300	300	38.0	38.0	11,400	100	100	15.0	15.0	1,500
1939	700	600	18.4	21.5	12,900	400	400	25.0	25.0	10,000	300	200	9.7	14.5	2,900
1940	400	400	20.8	20.8	8,300	300	300	24.0	24.0	7,200	100	100	11.0	11.0	1,100
1941	500	500	25.6	25.6	12,800	300	300	32.0	32.0	9,600	200	200	16.0	16.0	3,200
1942	1,700	1,600	24.5	26.0	41,600	800	800	31.0	31.0	24,800	900	800	18.7	21.0	16,800
1943	3,000	2,000	15.9	23.8	47,700	1,700	1,300	20.6	27.0	35,100	1,300	700	9.7	18.0	12,600
1944	2,700	2,000	18.9	25.5	51,000	1,800	1,500	23.3	28.0	42,000	900	500	10.0	18.0	9,000
1945	3,900	3,500	17.6	19.6	68,500	2,200	2,000	21.8	24.0	48,000	1,700	1,500	12.1	13.6	20,500
1946	6,000	5,400	29.9	33.3	179,600	1,700	1,600	38.6	41.0	65,600	4,300	3,800	26.5	30.0	114,000
1947	3,700	3,400	19.4	21.1	71,800	1,200	1,100	33.0	36.0	39,600	2,500	2,300	12.9	14.0	32,200
1948	4,500	4,100	24.5	26.9	110,300	2,100	2,000	29.5	31.0	62,000	2,400	2,100	20.1	23.0	48,300
1949	3,500	3,200	23.8	26.0	83,200	2,100	2,100	34.0	34.0	71,400	1,400	1,100	8.4	10.7	11,800
1950	3,600	3,500	30.4	31.2	109,300	1,800	1,800	39.0	39.0	70,200	1,800	1,700	21.7	23.0	39,100
1951	2,500	2,200	26.8	30.5	67,000	1,900	1,600	31.2	37.0	59,200	600	600	13.0	13.0	7,800
1952	2,900	2,600	28.8	32.1	83,400	2,100	2,000	37.1	39.0	78,000	800	600	6.8	9.0	5,400
1953	5,700	5,400	20.8	22.0	118,800	2,900	2,700	28.9	31.0	83,700	2,800	2,700	12.5	13.0	35,100
1954	4,300	4,000	25.1	27.0	108,000	2,000	2,000	38.0	38.0	76,000	2,300	2,000	13.9	16.0	32,000
1955	5,000	4,500	30.8	34.2	154,000	2,600	2,500	38.5	40.0	100,000	2,400	2,000	22.5	27.0	54,000
1956	4,400	4,200	26.7	28.0	117,600	2,500	2,400	38.4	40.0	96,000	1,900	1,800	7.6	12.0	21,600
1957	5,700	5,400	40.2	42.4	228,900	3,400	3,300	47.6	49.0	161,700	2,300	2,100	29.2	32.0	67,200

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
Valley															
1938	2,500	2,200	18.9	21.5	47,200	200	200	26.0	26.0	5,200	2,300	2,000	18.3	21.0	42,000
1939	5,700	3,200	12.0	21.4	68,400	200	200	34.5	34.5	6,900	5,500	3,000	11.2	20.5	61,500
1940	3,500	3,200	19.8	21.7	69,300	300	300	28.0	28.0	8,400	3,200	2,900	19.0	21.0	60,900
1941	3,800	3,300	20.1	23.2	76,500	500	500	41.0	41.0	20,500	3,300	2,800	17.0	20.0	56,000
1942	12,700	12,600	25.4	25.6	322,000	700	700	35.0	35.0	24,500	12,000	11,900	24.8	25.0	297,500
1943	27,300	27,100	25.8	26.0	705,700	1,100	1,100	27.0	27.0	29,700	26,200	26,000	25.8	26.0	676,000
1944	27,900	27,600	25.0	25.3	698,300	1,600	1,600	37.0	37.0	59,200	26,300	26,000	24.3	24.6	639,100
1945	28,200	25,400	19.3	21.5	545,400	1,200	1,200	31.0	31.0	37,200	27,000	24,200	18.8	21.0	508,200
1946	40,200	39,400	13.2	13.5	530,200	1,200	1,200	28.0	28.0	33,600	39,000	38,200	12.7	13.0	496,600
1947	48,600	47,600	20.8	21.3	1,011,600	1,300	1,200	28.6	31.0	37,200	47,300	46,400	20.6	21.0	974,400
1948	49,700	43,400	18.7	21.4	927,000	1,300	1,300	33.0	33.0	42,900	48,400	42,100	18.3	21.0	884,100
1949	19,700	14,100	7.5	10.5	148,000	1,500	1,400	31.7	34.0	47,600	18,200	12,700	5.5	7.9	100,400
1950	32,300	31,000	25.2	26.2	812,600	2,300	2,200	27.7	29.0	63,800	30,000	28,800	25.0	26.0	748,800
1951	18,000	16,200	13.3	14.7	238,800	1,000	1,000	26.0	26.0	26,000	17,000	15,200	12.5	14.0	212,800
1952	12,300	9,600	16.3	20.9	200,400	700	700	32.0	32.0	22,400	11,600	8,900	15.3	20.0	178,000
1953	10,500	10,100	24.0	25.0	252,500	700	700	25.0	25.0	17,500	9,800	9,400	24.0	25.0	235,000
1954	63,000	56,700	13.9	15.4	874,300	1,800	1,700	27.4	29.0	49,300	61,200	55,000	13.5	15.0	825,000
1955	58,200	57,200	23.6	24.0	1,374,600	700	600	23.1	27.0	16,200	57,500	56,600	23.6	24.0	1,358,400
1956	25,600	24,300	18.3	19.3	468,700	1,100	1,000	23.6	26.0	26,000	24,500	23,300	18.1	19.0	442,700
1957	78,500	76,000	19.5	20.2	1,534,300	1,400	1,300	28.8	31.0	40,300	77,100	74,700	19.4	20.0	1,494,000
Wheatland															
1938	200	200	28.0	28.0	5,600	100	100	29.0	29.0	2,900	100	100	27.0	27.0	2,700
1939	500	400	16.4	20.5	8,200	400	300	16.5	22.0	6,600	100	100	16.0	16.0	1,600
1940	800	300	6.2	16.7	5,000	500	200	7.2	18.0	3,600	300	100	4.7	14.0	1,400
1941	400	400	26.0	26.0	10,400	200	200	31.0	31.0	6,200	200	200	21.0	21.0	4,200
1942	700	700	28.6	28.6	20,000	300	300	32.0	32.0	9,600	400	400	26.0	26.0	10,400
1943	1,400	1,400	25.7	25.7	36,000	400	400	30.0	30.0	12,000	1,000	1,000	24.0	24.0	24,000
1944	1,600	1,400	25.0	28.6	40,000	500	500	32.0	32.0	16,000	1,100	900	21.8	26.7	24,000
1945	1,100	1,100	20.8	20.8	22,900	400	400	31.0	31.0	12,400	700	700	15.0	15.0	10,500
1946	1,400	1,200	21.7	25.3	30,400	400	400	30.0	30.0	12,000	1,000	800	18.4	23.0	18,400
1947	1,500	1,400	17.1	18.3	25,600	500	400	19.2	24.0	9,600	1,000	1,000	16.0	16.0	16,000
1948	2,300	2,100	30.5	33.4	70,200	500	500	38.0	38.0	19,000	1,800	1,600	28.4	32.0	51,200
1949	2,400	2,100	17.1	19.5	41,000	700	700	31.0	31.0	21,700	1,700	1,400	11.4	13.8	19,300
1950	2,800	2,700	22.6	23.4	63,300	600	600	25.0	25.0	15,000	2,200	2,100	22.0	23.0	48,300
1951	2,200	2,100	14.8	15.5	32,500	200	200	39.0	39.0	7,800	2,000	1,900	12.4	13.0	24,700
1952	1,900	1,800	14.6	15.4	27,800	100	100	40.0	40.0	4,000	1,800	1,700	13.2	14.0	23,800
1953	1,700	1,600	13.8	14.7	23,500	100	100	25.0	25.0	2,500	1,600	1,500	13.1	14.0	21,000
1954	2,900	2,700	17.3	18.6	50,200	500	500	30.0	30.0	15,000	2,400	2,200	14.7	16.0	35,200
1955	3,900	3,700	14.5	15.3	56,600	400	400	26.0	26.0	10,400	3,500	3,300	13.2	14.0	46,200
1956	3,500	3,200	17.8	19.5	62,400	300	300	34.0	34.0	10,200	3,200	2,900	16.3	18.0	52,200
1957	4,200	4,100	28.7	29.4	120,400	500	500	32.0	32.0	16,000	3,700	3,600	28.2	29.0	104,400

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production	Acres Planted	Acres Harvested	Yield Per Acre Planted	Yield Per Acre Harvested	Production
			Bushels					Bushels					Bushels		
Wibaux															
1938	6,800	4,300	9.5	15.0	64,500	.....	.....	.....	.....	.....	6,800	4,300	9.5	15.0	64,500
1939	7,600	7,300	18.2	19.0	138,700	.....	.....	.....	.....	.....	7,600	7,300	18.2	19.0	138,700
1940	7,900	7,600	17.3	18.0	136,800	.....	.....	.....	.....	.....	7,900	7,600	17.3	18.0	136,800
1941	8,500	8,300	25.4	26.0	215,800	.....	.....	.....	.....	.....	8,500	8,300	25.4	26.0	215,800
1942	12,400	11,800	26.6	28.0	330,400	.....	.....	.....	.....	.....	12,400	11,800	26.6	28.0	330,400
1943	13,300	13,200	27.8	28.0	369,600	.....	.....	.....	.....	.....	13,300	13,200	27.8	28.0	369,600
1944	15,400	15,200	27.3	27.7	421,000	.....	.....	.....	.....	.....	15,400	15,200	27.3	27.7	421,000
1945	13,900	13,500	19.4	20.0	270,000	.....	.....	.....	.....	.....	13,900	13,500	19.4	20.0	270,000
1946	18,000	17,500	16.5	17.0	297,500	.....	.....	.....	.....	.....	18,000	17,500	16.5	17.0	297,500
1947	10,100	9,500	24.5	26.0	247,000	.....	.....	.....	.....	.....	10,100	9,500	24.5	26.0	247,000
1948	12,500	11,100	18.6	21.0	233,100	.....	.....	.....	.....	.....	12,500	11,100	18.6	21.0	233,100
1949	7,100	5,000	6.0	8.5	42,500	.....	.....	.....	.....	.....	7,100	5,000	6.0	8.5	42,500
1950	10,000	9,800	19.7	20.1	197,000	100	100	30.0	30.0	3,000	9,900	9,700	19.6	20.0	194,000
1951	7,000	5,600	15.2	19.0	106,400	.....	.....	.....	.....	.....	7,000	5,600	15.2	19.0	106,400
1952	4,700	2,900	8.0	13.0	37,700	.....	.....	.....	.....	.....	4,700	2,900	8.0	13.0	37,700
1953	6,500	6,200	11.4	12.0	74,400	.....	.....	.....	.....	.....	6,500	6,200	11.4	12.0	74,400
1954	8,900	8,300	17.7	19.0	157,700	.....	.....	.....	.....	.....	8,900	8,300	17.7	19.0	157,700
1955	11,700	11,200	20.1	21.0	235,200	.....	.....	.....	.....	.....	11,700	11,200	20.1	21.0	235,200
1956	9,000	2,800	1.9	6.0	16,800	.....	.....	.....	.....	.....	9,000	2,800	1.9	6.0	16,800
1957	27,400	26,500	22.2	23.0	609,500	.....	.....	.....	.....	.....	27,400	26,500	22.2	23.0	609,500
Yellowstone															
1938	3,700	3,500	40.5	42.9	150,000	3,300	3,200	43.6	45.0	144,000	400	300	15.0	20.0	6,000
1939	6,900	6,400	33.2	35.8	228,800	4,600	4,300	38.3	41.0	176,300	2,300	2,100	22.8	25.0	52,500
1940	6,200	5,800	30.0	32.1	186,100	4,500	4,300	35.4	37.0	159,100	1,700	1,500	15.9	18.0	27,000
1941	6,000	5,500	34.6	37.7	207,500	4,800	4,500	38.4	41.0	184,500	1,200	1,000	19.2	23.0	23,000
1942	12,400	11,500	30.6	33.0	379,000	8,600	8,000	33.5	36.0	288,000	3,800	3,500	23.9	26.0	91,000
1943	17,200	16,900	27.5	28.0	473,800	8,600	8,500	33.6	34.0	289,000	8,600	8,400	21.5	22.0	184,800
1944	21,400	16,100	24.3	32.3	520,000	10,900	8,200	27.4	36.4	298,800	10,500	7,900	21.1	28.0	221,200
1945	22,100	20,800	25.4	27.0	562,400	8,800	8,300	33.2	35.2	291,900	13,300	12,500	20.3	21.6	270,500
1946	22,000	20,400	28.9	31.2	636,800	8,800	8,200	33.5	36.0	295,200	13,200	12,200	25.9	28.0	341,600
1947	19,000	18,400	27.2	28.1	517,000	7,000	6,600	36.8	39.0	257,400	12,000	11,800	21.6	22.0	259,600
1948	18,000	15,800	26.8	30.5	482,600	8,800	7,300	30.7	37.0	270,100	9,200	8,500	23.1	25.0	212,500
1949	18,500	17,000	22.1	24.0	408,000	7,700	7,300	33.2	35.0	255,500	10,800	9,700	14.1	15.7	152,500
1950	20,400	20,000	30.6	31.2	624,000	9,200	9,000	39.1	40.0	360,000	11,200	11,000	23.6	24.0	264,000
1951	13,400	12,400	31.5	34.3	424,900	5,500	5,300	42.4	44.0	233,200	7,900	7,100	24.3	27.0	191,700
1952	12,300	11,600	31.2	33.0	383,200	7,800	7,400	38.9	41.0	303,400	4,500	4,200	17.7	19.0	79,800
1953	12,300	11,700	28.8	30.3	354,600	6,500	6,300	38.8	40.0	252,000	5,800	5,400	17.7	19.0	102,600
1954	26,200	25,200	22.9	23.8	600,700	5,600	5,300	39.8	42.0	222,600	20,600	19,900	18.4	19.0	378,100
1955	32,300	31,100	26.6	27.6	858,600	5,500	5,000	32.7	36.0	180,000	26,800	26,100	25.3	26.0	678,600
1956	34,400	34,100	28.9	29.1	993,000	5,700	5,600	44.2	45.0	252,000	28,700	28,500	25.8	26.0	741,000
1957	41,400	41,100	36.6	36.9	1,514,700	8,900	8,800	50.4	51.0	448,800	32,500	32,300	32.8	33.0	1,065,900

BARLEY

Acreage, Yield and Production—Irrigated and Non-Irrigated

COUNTY & YEAR	TOTAL					IRRIGATED					NON-IRRIGATED				
		Acres	Yield Per Acre				Acres	Yield Per Acre				Acres	Yield Per Acre		
	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production	Acres Planted	Harvested	Planted	Harvested	Production
			Bushels					Bushels					Bushels		
STATE															
1929	300,000	258,000	13.8	16.0	4,128,000	*	63,900	*	27.1	1,733,700	*	194,100	*	12.3	2,394,300
1930	300,000	232,000	12.8	16.5	3,828,000	*	53,500	*	25.8	1,379,500	*	178,500	*	13.7	2,448,500
1931	224,000	128,000	8.6	15.0	1,920,000	*	43,100	*	27.7	1,194,000	*	84,900	*	8.6	726,000
1932	160,000	147,000	20.2	22.0	3,234,000	*	38,300	*	32.9	1,260,800	*	108,700	*	18.1	1,973,200
1933	196,000	132,000	10.1	15.0	1,980,000	*	32,900	*	26.9	884,200	*	99,100	*	11.1	1,095,800
1934	172,000	84,000	9.8	20.0	1,680,000	*	29,800	*	28.9	862,000	*	54,200	*	15.1	818,000
1935	203,000	151,000	14.1	19.0	2,869,000	*	34,800	*	30.1	1,048,600	*	116,200	*	15.7	1,820,400
1936	166,000	57,000	4.8	14.0	798,000	*	27,800	*	18.9	525,500	*	29,200	*	9.3	272,500
1937	146,000	91,000	14.3	23.0	2,093,000	*	37,800	*	35.6	1,344,200	*	53,200	*	14.1	748,800
1938	146,000	127,000	25.2	29.0	3,683,000	52,100	49,700	37.6	39.4	1,956,600	93,900	77,300	18.4	22.3	1,726,400
1939	218,000	195,000	21.0	23.5	4,582,000	67,100	63,900	33.5	35.2	2,247,000	150,900	131,100	15.5	17.8	2,335,000
1940	211,000	187,000	19.9	22.5	4,208,000	60,600	60,800	29.6	32.0	1,943,000	145,400	126,200	15.6	17.9	2,265,000
1941	238,000	224,000	26.4	28.0	6,272,000	73,400	70,700	36.5	37.9	2,678,300	164,600	153,300	21.8	23.4	3,593,700
1942	516,000	488,000	27.0	28.5	13,908,000	103,700	101,400	35.5	36.3	3,685,600	412,300	386,600	24.8	26.4	10,222,400
1943	624,000	605,000	28.6	29.5	17,848,000	108,500	107,400	36.1	36.5	3,918,700	515,500	497,600	27.0	28.0	13,929,300
1944	655,000	611,000	25.5	27.3	16,680,000	115,200	108,400	34.2	36.3	3,939,300	539,806	502,600	23.6	25.3	12,740,700
1945	720,000	672,000	20.5	22.0	14,781,000	108,000	102,600	32.5	34.4	3,532,000	611,200	569,400	18.4	19.8	11,252,000
1946	828,000	780,000	21.2	22.5	17,550,000	116,200	110,400	34.4	36.2	4,001,100	711,800	669,600	19.0	20.2	13,548,900
1947	853,000	796,000	21.9	23.5	18,706,000	123,000	117,600	33.5	35.0	4,116,000	730,000	678,400	20.0	21.5	14,590,000
1948	930,000	876,000	27.3	29.0	25,404,000	133,300	125,900	37.3	39.5	4,977,500	796,700	750,100	25.6	27.2	20,426,500
1949	614,000	526,000	18.0	21.0	11,046,000	121,800	116,200	32.7	34.3	3,991,000	492,200	409,800	14.3	17.2	7,055,000
1950	884,000	852,000	26.5	27.5	23,430,000	130,600	128,100	35.2	35.8	4,601,000	753,400	723,600	25.0	26.0	18,828,900
1951	504,000	460,000	25.1	27.5	12,650,000	109,000	102,400	36.3	38.6	3,956,500	395,000	357,600	22.0	24.3	8,693,500
1952	534,000	474,000	25.3	28.5	13,509,000	112,100	106,400	39.8	41.9	4,458,800	421,900	367,600	21.5	24.6	9,050,200
1953	582,000	550,000	25.5	27.0	14,850,000	113,900	108,200	33.5	35.3	3,817,900	468,100	441,800	23.6	25.0	11,032,100
1954	1,350,000	1,265,000	23.4	25.0	31,625,000	118,000	111,500	33.7	35.7	3,980,200	1,232,000	1,153,500	22.4	24.0	27,644,800
1955	1,404,000	1,354,000	28.9	30.0	40,620,000	88,600	83,200	36.1	38.5	3,201,700	1,315,400	1,270,800	28.4	29.4	37,418,300
1956	1,165,000	1,043,000	25.5	28.5	29,726,000	81,900	77,400	38.1	40.3	3,121,000	1,083,100	965,600	24.6	27.6	26,605,000
1957	1,806,000	1,721,000	25.3	26.5	45,606,000	97,600	94,500	40.3	41.6	3,933,900	1,708,400	1,626,500	24.4	25.6	41,672,100

*Not Available

SOME CHANGES IN MONTANA'S AGRICULTURE

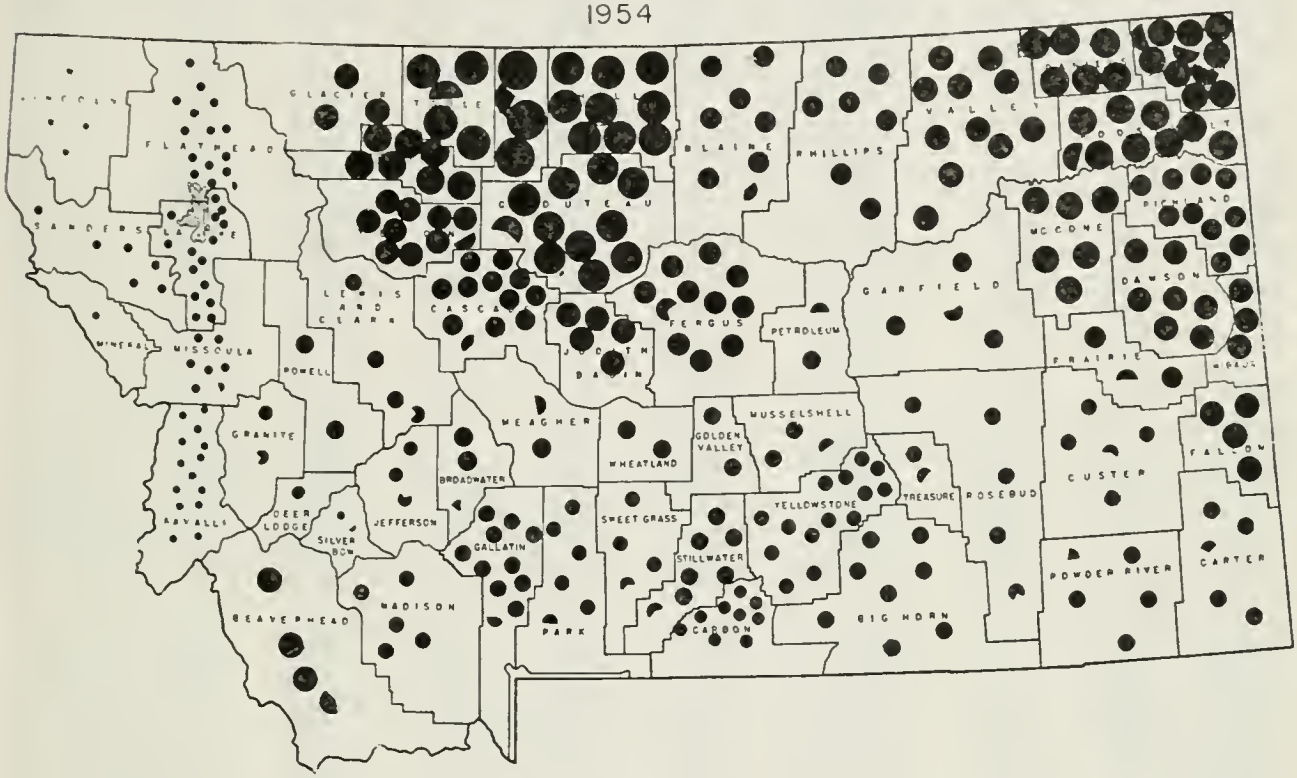
Fewer farms and ranches are operated in Montana each year but they gain in size and the total cropland is on the increase. With exception of several western counties, there is a steady consolidation of small farms with larger units and more sod land is broken for crops.

A graphic comparison of farm numbers and cropland for a thirty year period is presented by the maps. With each representing one hundred farms, circles vary in size according to to average acres of cropland per farm and the area they cover on the map is proportional to the cropland in each county. It is readily noted that the 1954 map reflects more cropland, fewer farms and much more cropland per farm, particularly in north central counties.

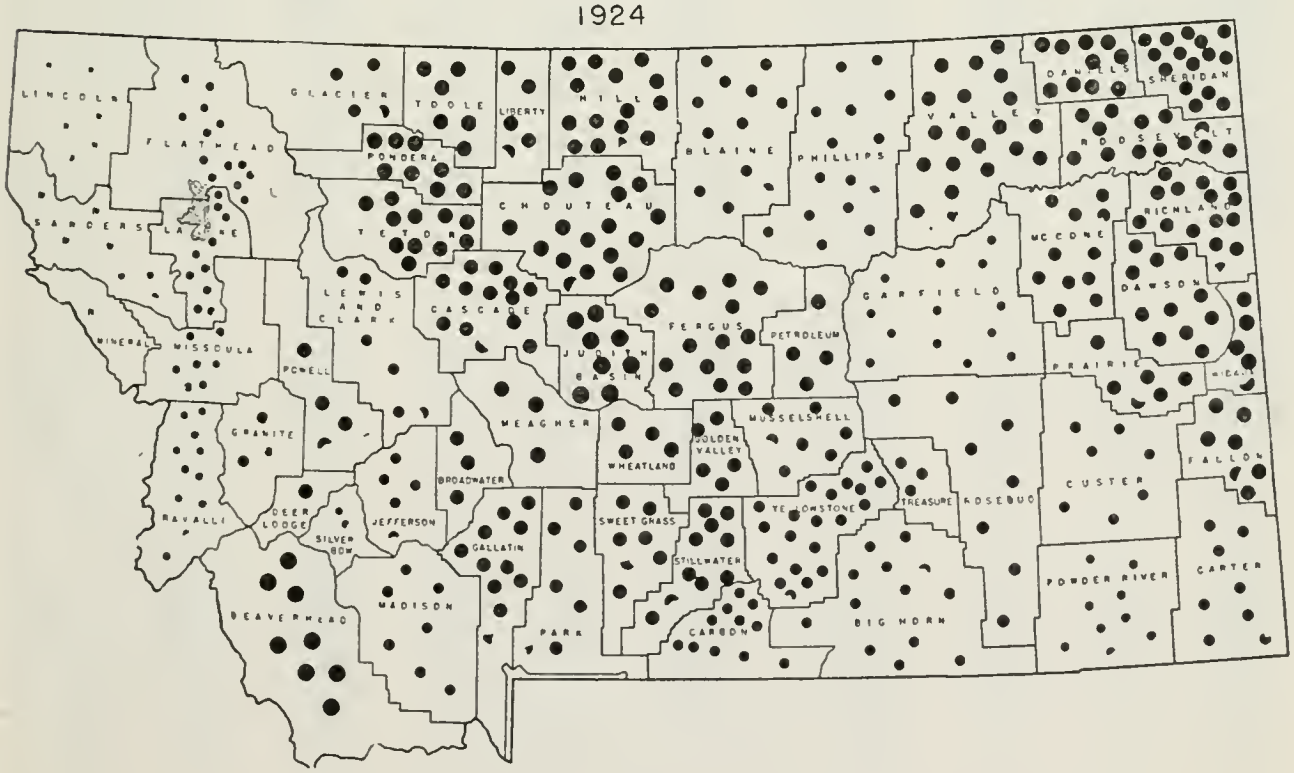
NUMBER OF FARMS AND ACRES OF CROPLAND

Each circle represents 100 farms with size of circle scaled to acres of cropland per farm..

1954



1924



NUMBER OF FARMS

Federal Census of Agriculture

COUNTY & DISTRICT	1954 (Oct. 1)	1950 (Apr. 1)	1945 (Jan. 1)	1940 (Apr. 1)	1935 (Jan. 1)	1930 (Apr. 1)	1925 (Jan. 1)
Deer Lodge	117	116	167	179	177	142	93
Flathead	1,434	1,418	1,541	1,701	1,489	1,349	1,238
Granite	181	190	181	205	247	247	227
Lake	1,190	1,612	1,536	1,673	1,696	1,197	964
Lincoln	387	396	488	534	734	503	583
Mineral	85	94	86	112	127	96	103
Missoula	642	594	770	776	876	688	673
Powell	222	239	265	309	375	343	360
Ravalli	1,396	1,410	1,381	1,501	1,477	1,286	1,039
Sanders	591	712	677	854	847	663	669
N. WEST	**6,545**	**6,781**	**7,092**	**7,844**	**8,045**	**6,514**	**5,949**
Blaine	734	808	917	1,078	1,401	1,288	1,135
Chouteau	1,064	1,143	1,189	1,383	1,690	1,587	1,649
Glacier	385	452	517	495	668	455	344
Hill	899	959	1,035	1,245	1,525	1,423	1,421
Liberty	337	362	349	420	467	402	446
Phillips	711	803	925	1,046	1,522	1,476	1,427
Pondera	696	688	787	879	1,020	919	794
Teton	952	1,001	1,053	1,081	1,072	1,023	1,089
Toole	446	438	442	569	635	597	605
N. CENTRAL	**6,224**	**6,654**	**7,214**	**8,196**	**10,000**	**9,170**	**8,910**
Daniels	609	588	675	804	904	906	1,020
Dawson	687	758	792	834	1,017	1,018	1,105
Garfield	367	382	455	587	1,062	1,077	1,312
McCone	610	675	683	754	946	1,041	1,072
Richland	1,004	1,057	1,099	1,218	1,506	1,341	1,429
Roosevelt	860	814	849	1,043	1,416	1,276	1,267
Sheridan	965	981	1,113	1,238	1,496	1,492	1,487
Valley	1,098	1,167	1,271	1,297	1,706	1,833	1,925
N. EAST	**6,200**	**6,422**	**6,937**	**7,775**	**10,053**	**9,984**	**10,617**
Broadwater	215	278	293	268	337	328	321
Cascade	1,133	1,146	1,182	1,401	1,478	1,404	1,257
Fergus	1,070	1,203	1,356	1,486	1,999	2,073	1,918
Golden Valley	197	225	244	268	348	387	492
Judith Basin	489	490	528	599	742	776	783
Lewis & Clark	382	445	469	532	634	612	543
Meagher	155	168	191	228	305	276	310
Musselshell	259	309	318	314	453	525	650
Petroleum	142	160	161	180	373	363	*
Wheatland	201	192	218	229	297	324	386
CENTRAL	**4,243**	**4,616**	**4,960**	**5,505**	**6,966**	**7,068**	**6,660**
Beaverhead	340	370	407	457	551	581	789
Gallatin	1,041	1,129	1,180	1,242	1,381	1,336	1,026
Jefferson	274	281	298	331	467	385	446
Madison	509	630	699	655	783	748	715
Silver Bow	142	164	161	202	192	212	180
S. WEST	**2,306**	**2,574**	**2,745**	**2,887**	**3,374**	**3,262**	**3,156**
Big Horn	815	862	959	1,103	1,163	1,086	1,260
Carbon	896	998	979	1,074	1,216	1,170	1,095
Park	550	564	610	623	699	656	619
Stillwater	643	647	722	796	947	962	946
Sweet Grass	366	384	426	463	535	532	632
Treasure	150	163	182	203	256	266	299
Yellowstone	1,401	1,475	1,651	1,703	1,925	1,748	1,960
S. CENTRAL	**4,821**	**5,093**	**5,529**	**5,965**	**6,741**	**6,420**	**6,811**
Carter	432	442	519	637	909	848	770
Custer	453	506	518	496	750	715	716
Fallon	384	414	414	510	694	650	659
Powder River	424	472	509	688	945	896	838
Prairie	258	257	254	257	539	559	560
Rosebud	481	550	719	690	1,080	940	792
Wibaux	290	304	337	373	468	469	466
S. EAST	**2,722**	**2,945**	**3,270**	**3,651**	**5,385**	**5,077**	**4,801**
STATE	**33,061**	**35,085**	**37,747**	**41,823**	**50,564**	**47,495**	**46,904**

ACRES OF LAND IN FARMS

Federal Census of Agriculture

COUNTY & DISTRICT	ALL LAND IN FARMS			AVERAGE ACRES PER FARM		
	1954	1940	1925	1954	1940	1925
Deer Lodge	172,458	59,605	77,506	1,474	333	833
Flathead	431,130	281,018	262,984	301	165	212
Granite	341,332	297,105	184,393	1,886	1,449	812
Lake	413,850	472,296	244,589	278	282	254
Lincoln	118,808	105,377	99,356	307	197	170
Mineral	33,435	28,155	26,270	393	251	255
Missoula	396,979	251,684	207,611	618	324	308
Powell	733,820	645,243	570,888	3,306	2,088	1,586
Ravalli	374,325	318,633	207,211	268	212	199
Sanders	495,740	307,775	236,030	839	360	353
N. WEST	**3,511,877**	**2,766,889**	**2,116,838**	**537**	**353**	**356**
Blaine	2,267,249	1,628,690	895,995	3,089	1,511	789
Chouteau	2,270,453	2,074,470	1,174,577	2,134	1,500	712
Glacier	1,368,723	822,373	1,060,670	3,555	1,661	3,083
Hill	1,716,787	1,416,912	789,391	1,910	1,138	556
Liberty	883,234	810,386	317,813	2,621	1,930	713
Phillips	1,776,884	1,371,941	870,349	2,499	1,312	610
Pondera	889,488	826,512	461,635	1,278	940	581
Teton	1,236,335	1,101,546	817,682	1,299	1,019	751
Toole	1,071,481	1,042,688	474,064	2,402	1,832	784
N. CENTRAL	**13,480,634**	**11,095,518**	**6,862,176**	**2,166**	**1,354**	**770**
Daniels	843,912	699,978	505,066	1,386	871	495
Dawson	1,368,633	942,918	736,538	1,992	1,131	667
Garfield	2,180,308	887,075	710,333	5,941	1,511	541
McCone	1,416,484	1,012,434	593,547	2,322	1,343	554
Richalnd	1,243,987	901,588	692,068	1,239	740	484
Roosevelt	1,262,576	801,804	754,441	1,468	769	596
Sheridan	1,053,275	873,137	731,778	1,092	705	492
Valley	1,780,465	1,253,311	1,109,017	1,622	966	576
N. EAST	**11,149,640**	**7,372,245**	**5,832,788**	**1,798**	**948**	**549**
Broadwater	556,755	326,993	261,290	2,590	1,220	814
Cascade	1,514,723	1,276,707	1,058,147	1,337	911	842
Fergus	2,102,124	1,718,623	1,346,699	1,965	1,156	702
Golden Valley	657,670	611,842	313,345	3,338	2,283	637
Judith Basin	885,376	825,076	656,824	1,811	1,377	839
Lewis & Clark	1,119,091	938,186	793,536	2,930	1,764	1,461
Meagher	789,641	900,573	802,227	5,094	3,950	2,588
Musselshell	1,119,219	724,016	492,421	4,321	2,306	758
Petroleum	739,644	268,171	.....	5,209	1,490	.....
Wheatland	878,446	820,384	491,412	4,370	3,582	1,273
CENTRAL	**10,362,689**	**8,410,571**	**6,215,901**	**2,442**	**1,528**	**933**
Beaverhead	1,353,478	1,294,488	998,380	3,981	2,833	1,265
Gallatin	976,803	853,033	443,145	938	687	432
Jefferson	394,853	296,337	220,553	1,441	895	494
Madison	1,191,995	810,416	587,442	2,342	1,237	822
Silver Bow	131,516	86,842	75,847	926	430	421
S. WEST	**4,048,645**	**3,341,116**	**2,325,367**	**1,756**	**1,157**	**737**
Big Horn	2,686,588	1,646,014	1,164,302	3,296	1,492	924
Carbon	652,676	583,341	399,154	728	543	364
Park	844,079	714,116	666,059	1,535	1,146	1,076
Stillwater	886,277	808,439	607,083	1,378	1,016	642
Sweet Grass	823,643	1,045,591	689,546	2,250	2,258	1,091
Treasure	581,906	299,702	221,188	3,877	1,476	740
Yellowstone	1,661,440	1,253,023	686,184	1,186	736	350
S. CENTRAL	**8,136,609**	**6,350,226**	**4,433,516**	**1,688**	**1,065**	**651**
Carter	1,521,278	1,272,843	874,404	3,481	1,998	1,136
Custer	2,556,609	1,306,480	935,151	5,644	2,634	1,306
Fallon	930,976	770,487	591,749	2,424	1,511	898
Powder River	1,646,423	1,347,101	828,275	3,883	1,958	988
Prairie	661,356	388,234	521,008	2,563	1,511	930
Rosebud	2,935,544	1,664,342	935,352	6,103	2,412	1,181
Wibaux	526,623	365,542	263,198	1,816	980	565
S. EAST	**10,778,809**	**7,115,029**	**4,949,137**	**3,960**	**1,949**	**1,031**
STATE	**61,468,903**	**46,451,594**	**32,735,723**	**1,859**	**1,111**	**698**

ACRES OF CROPLAND IN FARMS[1]

Federal Census of Agriculture

COUNTY & DISTRICT	1954	1949	1944	1939	1934	1929	1924
Deer Lodge	18,402	20,895	19,750	16,287	23,349	20,839	20,890
Flathead	121,358	106,880	103,050	96,773	98,950	94,628	90,740
Granite	34,009	33,988	33,355	32,238	32,409	37,392	32,573
Lake	123,902	116,931	104,574	107,385	106,814	110,697	94,931
Lincoln	15,461	13,976	16,176	17,189	20,341	17,230	17,371
Mineral	4,809	5,162	5,218	6,072	4,681	4,205	4,611
Missoula	52,459	47,566	53,857	48,521	50,205	55,945	53,016
Powell	75,573	66,401	67,948	63,823	75,749	86,756	85,918
Ravalli	78,933	80,085	75,479	75,480	73,208	77,672	71,919
Sanders	46,089	43,415	40,508	37,604	41,971	39,437	37,147
N. WEST	570,995	535,299	519,915	501,372	527,677	544,801	508,216
Blaine	330,088	300,282	264,476	244,422	278,292	279,756	180,496
Chouteau	1,010,446	940,043	768,806	652,900	642,901	627,486	411,661
Glacier	248,249	203,473	159,539	125,221	102,528	96,796	63,651
Hill	955,747	820,453	655,629	573,422	587,212	566,636	343,745
Liberty	495,499	464,176	303,827	255,794	186,956	168,474	107,629
Phillips	312,374	276,185	255,879	229,465	285,743	301,988	175,626
Pondera	545,691	472,635	426,624	370,747	314,065	308,533	207,836
Teton	532,994	499,191	435,558	375,300	335,498	356,890	271,162
Toole	510,210	379,148	265,519	238,629	205,019	188,901	129,414
N. CENTRAL	4,941,298	4,355,586	3,535,857	3,065,900	2,938,214	2,895,460	1,891,220
Daniels	503,769	461,099	404,445	411,603	375,993	391,225	248,725
Dawson	370,522	357,026	297,420	276,974	299,236	320,051	233,310
Garfield	139,566	98,448	114,300	124,399	178,043	176,293	128,187
McCone	421,013	376,264	276,024	263,505	290,817	290,582	194,520
Richland	436,364	415,407	359,660	319,491	323,878	364,169	276,258
Roosevelt	646,030	549,994	383,003	421,860	470,394	467,165	264,630
Sheridan	635,686	631,563	551,807	516,294	481,678	516,017	381,339
Valley	677,440	610,869	518,026	477,758	507,889	626,023	344,107
N. EAST	3,830,390	3,500,670	2,904,685	2,811,884	2,927,928	3,151,525	2,071,076
Broadwater	82,270	92,960	69,957	56,850	57,354	73,583	69,727
Cascade	448,069	400,965	375,152	316,389	328,135	345,092	279,570
Fergus	532,227	563,517	523,341	500,550	545,990	608,741	446,540
Golden Valley	60,154	61,240	52,334	57,693	65,431	105,185	99,724
Judith Basin	284,369	263,044	260,321	266,740	261,131	312,837	258,779
Lewis & Clark	95,672	88,902	82,380	72,226	96,355	89,858	88,967
Meagher	57,910	45,888	46,453	52,706	55,527	71,104	72,650
Musselshell	71,628	67,858	66,389	66,318	84,394	116,889	113,346
Petroleum	47,920	36,077	33,292	35,374	62,020	82,598	*
Wheatland	65,617	57,101	49,878	53,291	61,257	95,759	98,131
CENTRAL	1,745,836	1,677,552	1,559,497	1,478,137	1,617,594	1,901,646	1,527,434
Beaverhead	206,864	188,965	210,024	196,032	212,730	243,239	255,599
Gallatin	268,914	264,528	249,232	229,739	212,265	264,410	203,941
Jefferson	48,198	41,794	37,833	38,311	44,506	47,960	52,593
Madison	113,324	117,096	103,166	88,801	121,452	115,922	103,057
Silver Bow	8,443	10,389	9,891	10,068	16,388	12,797	11,936
S. WEST	645,743	622,772	610,146	562,951	607,341	684,328	627,126
Big Horn	241,315	229,126	207,639	193,925	187,091	214,174	148,669
Carbon	138,434	146,491	131,726	131,763	132,044	149,018	139,822
Park	113,581	124,608	108,265	104,795	108,091	118,893	113,656
Stillwater	205,811	194,464	194,887	175,245	185,782	255,909	213,143
Sweet Grass	70,741	67,373	62,483	57,497	82,641	99,002	104,904
Treasure	33,076	35,932	31,471	32,891	42,365	59,818	41,469
Yellowstone	277,421	283,928	253,609	220,788	240,328	298,754	270,720
S. CENTRAL	1,080,379	1,081,922	990,080	916,904	978,342	1,195,568	1,032,383
Carter	119,396	100,838	107,555	98,832	104,818	115,604	106,860
Custer	105,769	88,371	91,763	77,585	121,455	122,218	94,480
Fallon	227,399	228,489	167,231	194,903	196,012	197,278	161,077
Powder River	121,928	109,517	93,563	107,875	139,361	121,916	80,795
Prairie	108,235	97,427	97,155	81,886	150,969	163,220	119,906
Rosebud	116,651	104,078	100,083	100,653	150,332	155,722	133,689
Wibaux	156,395	154,536	141,066	135,522	137,780	149,635	119,962
S. EAST	955,773	883,256	798,416	797,256	1,000,727	1,025,593	816,769
STATE	13,770,414	12,657,057	10,918,596	10,134,404	10,597,823	11,398,921	8,474,224

*Petroleum County organized from part of Fergus County in 1925.
[1]Cropland harvested and cropland not harvested and not pastured.

AVERAGE ACRES OF CROPLAND PER FARM

Federal Census of Agriculture

COUNTY & DISTRICT	1954	1949	1944	1939	1934	1929	1924
Deer Lodge	157	180	118	91	132	147	225
Flathead	85	75	67	57	66	70	73
Granite	188	179	184	157	131	151	143
Lake	83	73	68	64	63	92	98
Lincoln	40	35	33	32	28	34	30
Mineral	57	55	61	54	37	44	45
Missoula	82	80	70	63	57	81	79
Powell	340	278	256	207	202	253	236
Ravalli	57	57	55	50	50	60	69
Sanders	78	61	60	44	50	59	56
N. WEST	**87**	**79**	**73**	**64**	**66**	**84**	**85**
Blaine	450	372	288	227	199	217	159
Chouteau	950	822	647	472	380	395	250
Glacier	645	450	309	253	153	213	185
Hill	1,063	856	633	461	385	398	242
Liberty	1,470	1,282	871	609	400	419	241
Phillips	439	344	277	219	188	205	123
Pondera	784	687	542	422	308	336	262
Teton	560	499	414	347	313	349	249
Toole	1,144	866	601	419	323	316	214
N. CENTRAL	**794**	**655**	**490**	**374**	**294**	**316**	**212**
Daniels	827	784	599	512	416	432	244
Dawson	539	471	376	332	294	314	211
Garfield	380	258	251	212	168	164	98
McCone	690	557	404	349	307	279	181
Richland	435	393	327	262	215	272	193
Roosevelt	751	676	451	404	332	366	209
Sheridan	659	644	496	417	322	346	256
Valley	617	523	408	368	298	342	179
N. EAST	**618**	**545**	**419**	**362**	**291**	**316**	**195**
Broadwater	383	334	239	212	170	224	217
Cascade	395	350	317	226	222	246	222
Fergus	497	468	386	337	273	294	233
Golden Valley	305	272	214	215	188	272	203
Judith Basin	582	537	493	445	352	403	330
Lewis & Clark	250	200	176	136	152	147	164
Meagher	374	273	243	231	182	258	234
Musselshell	277	220	209	211	186	223	174
Petroleum	337	225	207	197	166	228	*
Wheatland	326	297	229	233	206	296	254
CENTRAL	**411**	**363**	**314**	**269**	**232**	**269**	**229**
Beaverhead	608	511	516	429	386	419	324
Gallatin	258	234	211	185	154	198	199
Jefferson	176	149	127	116	95	125	118
Madison	223	186	148	136	155	155	144
Silver Bow	59	63	61	50	85	60	66
S. WEST	**280**	**242**	**222**	**195**	**180**	**210**	**199**
Big Horn	296	266	217	176	161	197	118
Carbon	155	147	135	123	109	127	128
Park	207	221	177	168	155	181	184
Stillwater	326	301	270	220	196	266	225
Sweet Grass	193	175	147	124	154	186	166
Treasure	221	220	173	162	165	225	139
Yellowstone	198	192	154	130	125	171	138
S. CENTRAL	**224**	**212**	**179**	**154**	**145**	**186**	**152**
Carter	276	228	207	155	115	136	139
Custer	233	175	177	156	162	171	132
Fallon	592	552	404	382	282	304	244
Powder River	288	232	184	157	147	136	96
Prairie	420	379	382	319	280	292	214
Rosebud	243	189	139	146	139	166	169
Wibaux	539	508	419	363	294	319	257
S. EAST	**351**	**300**	**244**	**218**	**186**	**202**	**170**
STATE	**417**	**361**	**289**	**242**	**210**	**240**	**181**

*Petroleum County organized from part of Fergus County in 1925.

INDEX

Page

Foreword By The Governor 2
Text
Preface 3
Contents of Bulletin 3, 4
Montana Crops and Livestock During 1956 and 1957 ..... 10, 11
Barley Varieties 1958, Disposition July 1, 1956, to April 1, 1957 31
Wheat Production by Protein Groups, 1954-1957 65
Some Changes in Montana's Agriculture 99
Climate Data—Selected Stations, Table
Precipitation and Period Between Freezing Temperatures, 1956-1957 5
Farm Income—Tables
State Data, 1944-1957 6
County Data, 1956 and 1957 ..... 8, 9
Irrigated and Non-Irrigated Acres and Their Production Value
State Data, 1929-1947 6
County Data, 1956 and 1957 ..... 12, 13
State and County Statistics
Grain Crops
Barley ..... 16, 31, 42, 43, 70 to 98
Corn 20, 38, 39
Oats 16, 40, 41
Rye 15, 61
Wheat, All ..... 15, 65 to 69
Wheat, Spring ..... 14, 36, 37, 65 to 69
Wheat, Durum 34, 35
Wheat, Winter ..... 14, 32, 33, 65 to 69
Hay and Forage Crops
Alfalfa Hay 19, 50, 51
All Hay 19, 48, 49
Clover and Timothy Hay, Grain Hay, Other Hay 20
Wild Hay 19, 52, 53
Other Crops
Beans, Dry 18, 59
Flaxseed 17, 44, 45
Peas, Dry 18, 59
Potatoes 17, 46, 47
Seed, Alfalfa 21, 54, 55
Seed, Crested Wheatgrass 22, 58
Seed, Mustard 23, 57
Seed, Red Clover 22, 56
Seed, Sweetclover 21, 56, 57
Sugar Beets 22, 60
Fruits
Apples 24
Cherries 24
Livestock
Bees 29
Cattle, Total 25, 62
Milk Cows 25, 62
Hogs 27, 64
Horses and Mules 27, 63
Sheep and Lambs 26, 63
Livestock Products
Dairy Products From Farms 29
Dairy Products Manufactured in Montana 30
Honey and Beeswax 29
Milk Production 29
Wool Production 26
Poultry
Chickens 28, 64
Eggs 28
Turkeys 28
U. S. Census Data for Montana, 1925, 1930, 1935, 1940, 1945, 1950 and 1954
Maps Reflecting Change in Farm Numbers and Cropland 99
Number of Farms 100
All Land in Farms and Average Size of Farms 101
Total Acreage of Cropland in Farms 102
Average Acres of Cropland Per Farm 103

Date Due

SEP 18 '74					
	PRINTED IN U.S.A.	CAT NO 23 233			